

NCPV Hotline - 2006
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JULY

Phonix SonnenStrom PV Project, Bavaria 7-31-06

The community of Haimhausen, district of Dachau in Bavaria, inaugurated its new 1.1 MW PV system, planned and built by Phonix SonnenStrom AG. Story at Solarbuzz:

<<http://www.solarbuzz.com/News/NewsEUPR287.htm>>

Phonix SonnenStrom: <<http://www.sonnenstromag.de/>>

Prime Solar Wafer Manufacturing [Dr. Dilawar Singh] 7-31-06

Prime Solar announced that it has received a Letter of Intent from the State Government of Saxony-Anhalt confirming the eligibility of the project and the availability of grants for its wafer manufacturing facility to be set up at Thalheim. Phase I of the project will be 100 MW per year capacity with production expected to commence by the end of 2007. [Press from Prime Solar, dsingh@primesolar.com.au]

<<http://www.primesolar.com.au/>>

Hemlock Manufacturing Site 7-31-06

Hemlock Semiconductor Corporation is launching a worldwide search for a potential second manufacturing site to produce polycrystalline silicon to support the growing demand from the solar industry and electronics markets. Story at Solarbuzz:

<<http://www.solarbuzz.com/News/NewsNAMA70.htm>>

Hemlock: <<http://www.hscpoly.com/>>

REC / Motech Agreement 7-31-06

REC has entered into a long-term agreement with Motech Industries for the supply of multicrystalline silicon wafers. Story at Solarbuzz: <<http://www.solarbuzz.com/News/NewsEUCO292.htm>>

REC: <<http://www.recgroup.com/>>

Motech: <http://www.motechind.com/Motech_Solar.asp>

WorldWater PV System, California 7-31-06

WorldWater & Power Corp. announced the completion of a \$677,000 rooftop PV system for Valley Car Wash, Inc. in Van Nuys, California. More about WorldWater & Power projects at Solarbuzz:

<<http://www.solarbuzz.com/News/NewsNAPR665.htm>>

WorldWater & Power: <<http://www.worldwater.com/>>

Konarka / Renewable Capital Joint Development 7-31-06

Konarka Technologies, Inc. and Renewable Capital Ltd announced the licensing and joint development of Konarka's dye-sensitized solar cell technology for large-scale production. Story at:

<<http://biz.yahoo.com/bw/060731/20060731005651.html?v=1>>

Konarka: <<http://www.konarka.com/>>

Renewable Capital: <<http://www.renewablecapital.co.uk/>>

Renewables Investment in China 7-31-06

To keep pace with its growing renewable energy targets, China will require 800 billion yuan of investment by 2020 according to a report authored by the National Development and Reform Commission. Story at:

<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B23FDAD58%2D718D%2D411A%2DBC>>

[E7%2D49D42A81D388%7D&siteid=mktw&dist=nbk](http://www.renewableenergyaccess.com/rea/market/business/viewstory.jsessionid=DEDFDDE53F8FDF339CE6285106DBC92D?id=45576&src=rss)> or <<http://tinyurl.com/q8ppp>>

Akeena Solar's CFO 7-31-06

Akeena Solar announced David "Lad" Wallace as chief financial officer. Press at RenewableEnergyAccess: <<http://www.renewableenergyaccess.com/rea/market/business/viewstory.jsessionid=DEDFDDE53F8FDF339CE6285106DBC92D?id=45576&src=rss>> or <<http://tinyurl.com/r2nru>>
Akeena Solar: <<http://www.akeena.net/>>

Senator Clinton at DayStar 7-31-06

DayStar Technologies, Inc. welcomed Senator Hillary Rodham Clinton for a visit to its facility in Halfmoon, New York. More on the story at:
<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7BA82CC1C8%2DF6DB%2D43BF%2D8428%2D2DBBC1DE30F35%7D&siteid=mktw&dist=nbk&symb=>>> or <<http://tinyurl.com/esvhj>>
DayStar: <<http://www.daystartech.com/>>

More on LADWP Solar Rebate Program 7-31-06

The Board of Commissioners of the Department of Water and Power approved the new guidelines for the Solar Photovoltaic Rebate Program. New applications for the Solar Incentive Program will be accepted starting August 14, 2006. Information at:
<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7BCD8C1826%2DC18C%2D4DF2%2D96CC%2DA7F8B6E94524%7D&siteid=mktw&dist=nbk&symb=>>> or <<http://tinyurl.com/l6jo7>>
<<http://www.ladwp.com/ladwp/homepage.jsp>>

Solar Projects in California 7-31-06

See the article "Let the sun shine on: Solar power booms in California, and more Central Valley customers are hopping aboard" at:
<<http://www.centreforenergy.com/displayNewsArticle.asp?From=Sector&template=2,2&NewsID=8946979&ResultCategoryType=2,7&NewsPageID=3>> or <<http://tinyurl.com/goux7>>

Currys Stocks Solar Panels, UK 7-31-06

Electrical retailer Currys plans to carry solar panels manufactured by Sharp UK, which has a factory in Wrexham, north Wales. See the story at: <<http://business.guardian.co.uk/story/0,,1834227,00.html>>
See Sharp at Solarbuzz: <<http://www.solarbuzz.com/News/NewsEUCO293.htm>>
<<http://www.sharp.co.uk/solar.aspx>>
Additional press:
<http://www.ananova.com/business/story/sm_1935496.html>
<<http://edinburghnews.scotsman.com/business.cfm?id=1110682006>>

More on ReneSola 7-31-06

For more on ReneSola plans, see the story at enf.cn: <<http://www.enf.cn/news/060729/0946.html>>
ReneSola: <<http://www.renesola.com/>>

Solar Hot Water for Laundry 7-31-06

See the article "Fuel costs drive coin laundry into nation's sun-energy vanguard" at:
<http://www.mercurynews.com/mld/mercurynews/news/breaking_news/15159498.htm> or
<<http://tinyurl.com/ekujq>>
Solar Service Inc.: <<http://www.solarserviceinc.com/whyus.html>>

Solar-Fabrik Results / Plans 7-28-06

Solar-Fabrik AG announced results to June 30. For more on developments and plans, see Solarbuzz at:
<<http://www.solarbuzz.com/News/NewsEUCO290.htm>>
Solar-Fabrik: <<http://www.solar-fabrik.com/index.php?id=27>>
<[http://www.solar-fabrik.com/index.php?id=333&tx_ttnews\[tt_news\]=127&tx_ttnews\[backPid\]=27&cHash=518de0ad9e](http://www.solar-fabrik.com/index.php?id=333&tx_ttnews[tt_news]=127&tx_ttnews[backPid]=27&cHash=518de0ad9e)>
or <<http://tinyurl.com/osxeb>>

EMCORE's Terrestrial Solar Systems 7-28-06

EMCORE Corporation announced that it has signed a contract with Sandia National Laboratories under which Sandia will provide technical support for EMCORE's terrestrial solar systems products. EMCORE is adapting its solar cell technology as a base for the development of large scale, concentrator PV power

systems. Story at:

<[](http://www.marketwatch.com/News/Story/Story.aspx?guid=%7BFA7A9A04%2DB714%2D4EF0%2D99FD%2D7AF215A99B37%7D&siteid=mktw&dist=nbk&symb=> or <

Additional Press:

<<http://www.electronicweekly.com/Articles/2006/07/28/39347/Firm+brings+solar+power+to+earth.htm>>

EMCORE: <<http://www.emcore.com/>>

Sandia National Laboratories: <<http://www.sandia.gov/>>

Suntech Plans 7-28-06

According to this press, Suntech Power Holdings Co. will build a US\$100 million plant in Shanghai with an annual production capacity of 50MW, with shipments to start by the end of next year. CEO Shi Zhengrong also called for more government financial incentives in the PV industry. Story at:

<http://www.shanghaidaily.com/art/2006/07/28/287462/Suntech_president_seeks_solar_incentives_for_China.htm>

Suntech: <<http://www.suntech-power.com/en/zlsc.html>>

<<http://www.suntech-power.com/>>

Global Photonic Semitransparent Organic Solar Cells [Aaron L. Wadell] 7-28-06

Per this press, Global Photonic Energy Corporation announced that the company's research partners at the University of Southern California, Princeton University and the University of Michigan have demonstrated organic solar cells that are semitransparent to visible light while delivering approximately half the power output of a non-transparent cell. The company's partner researchers detail their work in the June 5 issue of Applied Physics Letters. [Global Photonic Energy Corporation Press, Dean L. Ledger, dledger@globalphotonic.com]

Global Photonic Energy Corporation: <<http://www.globalphotonic.com/>>

Renewable Energy and Energy Efficiency Caucus 7-28-06

The House Renewable Energy and Energy Efficiency Caucus announced that the 221st congressperson has joined the group bringing membership up to a majority of the voting members of the U.S. House of Representatives. Story at RenewableEnergyAccess:

<<http://www.renewableenergyaccess.com/rea/news/story?id=45541>>

More on New French Feed-in Tariffs 7-28-06

The French parliament voted in new PV feed-in tariffs on 10 July. For more details, see enf.cn at:

<<http://www.enf.cn/news/060728/1414.html>>

ErSol / SolarWorld Polysilicon 7-28-06

See "ErSol purchases wafers from SolarWorld" at enf.cn: <<http://www.enf.cn/news/060728/1410.html>>

ErSol: <<http://www.ersol.de/en/index.php>>

SolarWorld: <<http://www.solarworld.de/sw-eng/presse-corporatenews/>>

Research and Markets PV Report 7-28-06

For information on The Solar Photovoltaics Ed 4 2006 report, see:

<<http://www.researchandmarkets.com/reports/c/67395e/b995>>

PV System on German Family Farm 7-28-06

See the article "Hot German July Doesn't Faze Farmer Who Reaps the Sun" at:

<<http://www.nytimes.com/2006/07/28/world/europe/28germany.html?ex=1240459200&en=492508063e7eb309&ei=5035&partner=MARKETWATCH>> or <<http://tinyurl.com/gn9uv>>

Additional Press:

<<http://www.timesargus.com/apps/pbcs.dll/article?AID=/20060728/NEWS/607280380/1002/NEWS01>>

or <<http://tinyurl.com/ow3rn>>

City of Willits Solar Rebates, California 7-28-06

The City of Willits is in line for up to \$680,000 in rebates for solar power installations at the water purification plant. See "City solar grant may more than double: PUC re-revises calculation methods" at the Willits News: <http://www.willitsnews.com/localnews/ci_4104453>

Solar Awning 7-28-06

DCA Solar and Kosmo Solar worked with a farm in New England to design, build and finance a solar awning project. Besides providing shade and shelter, the awning provides power to the farm stand that offsets electricity needed for the cooler. See the story at:

<http://news.yahoo.com/s/prweb/20060726/bs_prweb/prweb415976_1>

DCA Solar: <<http://www.dcasolar.com/>>

Kosmo Solar: <<http://www.kosmosolar.com/>>

More on Deming, New Mexico Solar Plant 7-28-06

For more on the plans for a solar plant in Deming, New Mexico, see the story at:

<<http://www.centreforenergy.com/displayNewsArticle.asp?From=Sector&template=2,2&NewsID=8929522&ResultCategoryType=2,7&NewsPageID=3>> or <<http://tinyurl.com/ogqz3>>

SolarWorld's Course 7-27-06

Per this press, SolarWorld AG is one of the top providers of solar power with its acquisition of the solar silicon activities of the Shell Group. Press at ReFocus:

<http://www.sparksdata.co.uk/refocus/fp_showdoc.asp?docid=13254947&accnum=1&topics=> or

<<http://tinyurl.com/kha7n>>

SolarWorld: <<http://www.solarworld.de/sw-eng/>>

PV Systems in Canada 7-27-06

CanSIA estimates that sales of grid-connected PV systems have soared in Canada by more than 400% in the first half of 2006. Story at RenewableEnergyAccess: <<http://www.re-access.com/rea/news/story?id=45556>> or <<http://tinyurl.com/oojfr>>

CanSIA: <<http://www.cansia.ca/>>

Connecticut PV Projects 7-27-06

The Connecticut Clean Energy Fund announced that it has committed to support the installation of 6 new PV systems at 4 project sites. Story at RenewableEnergyAccess:

<<http://www.renewableenergyaccess.com/rea/market/business/viewstory;jsessionid=17A9904652237A16D6602A15E968472B?id=45550&src=rss>> or <<http://tinyurl.com/omp9t>>

Connecticut Clean Energy Fund: <<http://www.ctcleanenergy.com/>>

Connecticut Innovations: <<http://www.ctinnovations.com/>>

Tariffs for Renewables, France 7-27-06

The French Minister for Industry, Finance, and Economics issued new tariffs for solar, wind, biogas and geothermal energy. The new tariffs are the result of the regularly scheduled review of the French program that pays for electricity generated by renewable sources of energy. Story at

RenewableEnergyAccess: <<http://www.re-access.com/rea/news/story;jsessionid=1B20D36BAF2A508E4F18352C9395DD6F?id=45551>> or

<<http://tinyurl.com/pmjhq>>

About Advanced Renewable Tariffs (Ontario example):

<<http://www.ontario-sea.org/ARTs/France/FranceList.html>>

<<http://www.ontario-sea.org/ARTs/ARTsList.html>>

PHOTON International Contents 7-27-06

For the contents of the July 2006 issue of PHOTON International, see: <<http://www.photon-magazine.com/photon/index.htm>>

LADWP Solar Rebates 7-27-06

The Los Angeles City Council gave the Department of Water and Power the go-ahead to re-start a program that offers rebates to customers who install solar panels on the roofs of their homes or businesses. Press through Solarbuzz at:

<<http://abclocal.go.com/kabc/story?section=local&id=4403269>>

LADWP: <<http://www.ladwp.com/ladwp/cms/ladwp005864.jsp>>

MEMC Results 7-27-06

MEMC Electronic Materials, Inc. reported preliminary financial results for the 2nd quarter ended June 30. Press at:

<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B3A2E4B49%2D58D7%2D4BDC%2D90>>

[A7%2D1B6FEB659A07%7D&siteid=mktw&dist=nbk&symb=>](http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B9B331E48%2D5772%2D4C40%2D93FE%2D1293015262FE%7D&siteid=mktw&dist=nbk&symb=> or <http://tinyurl.com/gry2t>) or <<http://tinyurl.com/gry2t>>
MEMC: <<http://www.memc.com/default-netscape.asp>>

Carmanah in the Bahamas 7-27-06

Carmanah Technologies Corporation announced that it has received a purchase agreement from the Nassau Civil Aviation Authority of the Bahamas for the supply of 16 of its wireless-controlled solar LED airfield lighting systems. Press at:

<[http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B9B331E48%2D5772%2D4C40%2D93FE%2D1293015262FE%7D&siteid=mktw&dist=nbk&symb=>](http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B9B331E48%2D5772%2D4C40%2D93FE%2D1293015262FE%7D&siteid=mktw&dist=nbk&symb=> or <http://tinyurl.com/s72ks>) or <<http://tinyurl.com/s72ks>>

Carmanah: <<http://www.solarairportlights.com/>>

Solar Plant on Hold, New Mexico 7-27-06

Per this press, construction of a solar panel factory and electric generating station near Deming in New Mexico is on hold. Story at: <<http://www.kvia.com/global/story.asp?s=5204077>>

Honeywell Improvements to Solar Water Heaters 7-27-06

Honeywell announced that Shandong Linuo Paradigma Co., Ltd, one of the largest solar energy water heater manufacturers in China, will use Honeywell's Enovate® blowing agent to improve the performance of foam insulation. Press at:

<[http://www.marketwatch.com/News/Story/Story.aspx?guid=%7BF2FB9A68%2DB763%2D4F35%2D9F0C%2D0B383FF2DAB6%7D&siteid=mktw&dist=nbk&symb=>](http://www.marketwatch.com/News/Story/Story.aspx?guid=%7BF2FB9A68%2DB763%2D4F35%2D9F0C%2D0B383FF2DAB6%7D&siteid=mktw&dist=nbk&symb=> or <http://tinyurl.com/qwyj7>) or <<http://tinyurl.com/qwyj7>>

Honeywell: <<http://www.honeywell.com/sites/sm/chemicals/enovate/>>

Evergreen Solar Results 7-26-06

Evergreen Solar announced 2nd quarter 2006 results. Press at Evergreen: <[http://phx.corporate-ir.net/phoenix.zhtml?c=123321&p=irol-newsArticle&ID=887331&highlight=>](http://phx.corporate-ir.net/phoenix.zhtml?c=123321&p=irol-newsArticle&ID=887331&highlight=> or <http://tinyurl.com/s2u9g>) or <<http://tinyurl.com/s2u9g>>

Evergreen Solar: <<http://phx.corporate-ir.net/phoenix.zhtml?c=123321&p=irol-irhome>>

Recycled Silicon 7-26-06

Per this article, a Chinese company – ReneSola – that recycles silicon wafers to be used in solar panels has raised \$50m from an initial public offering in London. Story at:

<[http://www.marketwatch.com/News/Story/Story.aspx?guid={71D88E43-180F-4C02-96E3-8385829C3F28}&siteid=mktw>](http://www.marketwatch.com/News/Story/Story.aspx?guid={71D88E43-180F-4C02-96E3-8385829C3F28}&siteid=mktw> or <http://tinyurl.com/hh9zo>) or <<http://tinyurl.com/hh9zo>>

ReneSola: <<http://www.renesola.com/>>

SolFocus Financing 7-26-06

SolFocus, Inc. announced it closed \$25 million of a \$32 million Series A equity financing. Led by New Enterprise Associates, the round also included seed investors NGEN Partners and Yellowstone Capital. The \$3.5 million seed round was completed in March 2006. The new funds will accelerate a large-scale reliability test series, the production ramp up of CPV modules at domestic and off-shore factories, and securing the long term supply of PV cells. Story at Solarbuzz:

<<http://www.solarbuzz.com/News/NewsNACO448.htm>>

Additional press: <http://news.com.com/SolFocus+bags+fundings+for+solar+concentrators/2100-11398_3-6098135.html> or <<http://tinyurl.com/m828d>>

SolFocus: <<http://www.solfocus.com/>>

New Enterprise Associates announced that it has invested \$18 million in SolFocus. Story at:

<[http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B6D1A1196%2DA523%2D4B91%2DBD6E%2DB2639B374229%7D&siteid=mktw&dist=nbk&symb=>](http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B6D1A1196%2DA523%2D4B91%2DBD6E%2DB2639B374229%7D&siteid=mktw&dist=nbk&symb=> or <http://tinyurl.com/ktwjh>) or <<http://tinyurl.com/ktwjh>>

Additional press: <<http://sanfrancisco.bizjournals.com/sanfrancisco/stories/2006/07/24/daily15.html>> or <<http://tinyurl.com/rpe8b>>

SolFocus: <<http://www.solfocus.com/>>

New Enterprise Associates: <<http://www.nea.com/Home/>>

<<http://www.nea.com/NewsAndEvents/>>

MEMC / Suntech Agreement 7-26-06

MEMC Electronic Materials, Inc. announced that MEMC and Suntech Power Holdings Co., Ltd. have executed a binding definitive agreement for the supply of solar grade silicon wafers. Press at:

<[http://www.marketwatch.com/News/Story/Story.aspx?guid=%7BC31F7897%2DFEA9%2D4340%2DAEA5%2D26922C4C0516%7D&siteid=mktw&dist=nbk&symb=>](http://www.marketwatch.com/News/Story/Story.aspx?guid=%7BC31F7897%2DFEA9%2D4340%2DAEA5%2D26922C4C0516%7D&siteid=mktw&dist=nbk&symb=> or <http://tinyurl.com/lq7va>) or <<http://tinyurl.com/lq7va>>

Suntech announcement:

<[](http://www.marketwatch.com/News/Story/Story.aspx?guid=%7BE9227D6E%2D68C3%2D4F36%2DAC22%2D304BE65C3296%7D&siteid=mktw&dist=nbk&symb=> or <

MEMC: <[](http://www.memc.com/default-netscape.asp)>

Suntech: <[](http://www.suntech-power.com/)>

Sharp Modules for Tony's Fine Foods 7-26-06

Sharp Electronics Corporation's Solar Energy Solutions Group provided the solar modules for Tony's Fine Foods' 1.2 MW roof-top and ground mounted solar electric system in West Sacramento. Story at:

<[](http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B0A1625C4%2DBB67%2D4119%2DBF3F%2D86D4CA54C4C2%7D&siteid=mktw&dist=nbk&symb=> or <

Sharp: <[](http://solar.sharpusa.com/solar/home/0,2462,,00.html)>

Clean Energy Fund Investments 7-26-06

The California Clean Energy Fund, a \$30 million public benefit investment fund created to spur investment and innovation in California's clean energy economy, announced a summary of its Fund 1 Portfolio. CalCEF has made investments in Fat Spaniel and Solarcentury, among others. Information at:

<[](http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B4F79175A%2D61B1%2D45A0%2DA82B%2D231602146852%7D&siteid=mktw&dist=nbk&symb=> or <

CalCEF: <[](http://www.calcef.org/)>

Ascent Solar Updates and Plans 7-26-06

For the latest developments and plans at Ascent Solar, see the website and press at:

<[](http://www.ascentsolar.com/)>

<[](http://www.ascentsolar.com/x.php?page=20)>

Xantrex Results 7-26-06

Xantrex Technology Inc. reported financial results for the 2nd quarter and 6 months ended June 30. Press at:

<[](http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B7DF438EF%2DC0DD%2D414F%2D8F14%2DC3A6DC6080B1%7D&siteid=mktw&dist=nbk&symb=> or <

Xantrex: <[](http://www.xantrex.com/)>

SunPower Inverters 7-26-06

SunPower Corporation announced it has expanded its line of high-efficiency inverters. Press at:

<[](http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B83340D57%2D07DC%2D42CA%2D971C%2D76B230D1B62F%7D&siteid=mktw&dist=nbk&symb=> or <

SunPower: <[](http://www.sunpowercorp.com/)>

Greenwire on Venture Capital 7-26-06

In Greenwire's [subscription] article "Venture capitalists hunt energy opportunities beyond solar, ethanol", the writers quote Mark Townsend Cox, managing partner of New Energy Fund: "Solar is a particular bright spot for investors, driven by state policies favoring renewables and increasing regulation of traditional fossil fuels. Sixty percent of solar companies have net profits now. Every single product these companies produce gets sold. This isn't alternative energy anymore; it's mainstream. Its penetration in the market is small, but the upside is great."

Greenwire: <[](http://www.eenews.net/gw/)>

New Energy Fund: <[](http://www.newenergyfundlp.com/)>

Global Photonic Research [Aaron L. Wadell] 7-26-06

Global Photonic Corporation announced that the company's research partners at the University of Southern California, Princeton University and the University of Michigan have identified new materials that when integrated into an organic solar cell illustrate the potential to increase the power output in an optimized device. The work is detailed in the June 2 issue of The Journal of the American Chemical Society. [Press from Global Photonic]

Global Photonic: <[](http://www.globalphotonic.com/)>

Solar Energy Week, San Diego 7-26-06

The San Diego Regional Energy Office is holding the 2nd Annual Solar Energy Week September 24-30, 2006. Information at:

<[<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B81E120E2%2D4F92%2D4E6B%2D8CAC%2D98D3B13CD05A%7D&siteid=mktw&dist=nbk&symb=> or <http://tinyurl.com/hwqggq>](http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B81E120E2%2D4F92%2D4E6B%2D8CAC%2D98D3B13CD05A%7D&siteid=mktw&dist=nbk&symb=> or <
San Diego Regional Energy Office: <<http://www.sdenergy.org/>>

Uganda Solar Power Scheme 7-26-06

Vice President Prof. Gilbert Bukenya launched his solar power project in Kakiri, Wakiso district. The nucleus of the new project will consist of 30 solar power systems installed in selected homes in Kakiri. Story at: <<http://allafrica.com/stories/200607250810.html>>

Solar Night Synapse 7-26-06

Solar Night Industries, Inc. announced that it has launched the Solar Synapse Research Project, a collaborative attempt to visualize and describe what the most efficient and effective smart energy grid might be like, and to standardize its implementation. Story at:
<[<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B7DC5A31E%2D1F0F%2D4134%2DB503%2D9E80BE740B2E%7D&siteid=mktw&dist=nbk&symb=> or <http://tinyurl.com/ow4j6>](http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B7DC5A31E%2D1F0F%2D4134%2DB503%2D9E80BE740B2E%7D&siteid=mktw&dist=nbk&symb=> or <
Solar Night Industries: <<http://www.solarnightindustries.com/>>

NanoPolaris now Unidym 7-26-06

Arrowhead Research Corporation announced that its majority-owned subsidiary NanoPolaris, has changed its name to Unidym. Press at:
<[<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B9823EB59%2DE1D3%2D452B%2DAFE3%2DB101F6923590%7D&siteid=mktw&dist=nbk&symb=> or <http://tinyurl.com/jew5f>](http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B9823EB59%2DE1D3%2D452B%2DAFE3%2DB101F6923590%7D&siteid=mktw&dist=nbk&symb=> or <
Unidym: <<http://www.unidym.com/>>

Advanced Energy Results 7-26-06

Advanced Energy Industries, Inc. announced financial results for the 2nd quarter ended June 30. Press at:
<[<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7BA0F46D56%2DAEB8%2D43B5%2D8CA5%2D6E056C7391D9%7D&siteid=mktw&dist=nbk&symb=> or <http://tinyurl.com/kmf9j>](http://www.marketwatch.com/News/Story/Story.aspx?guid=%7BA0F46D56%2DAEB8%2D43B5%2D8CA5%2D6E056C7391D9%7D&siteid=mktw&dist=nbk&symb=> or <
Advanced Energy: <<http://www.advanced-energy.com/>>

TrendSetter Revenues 7-26-06

TrendSetter Solar Products, inc. announced revenues, which were generated from sales of the company's solar hot water heating storage systems and related products. Story at:
<[<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B66BD086F%2D2E63%2D4DF3%2D9059%2DF63B06DF87E2%7D&siteid=mktw&dist=nbk&symb=> or <http://tinyurl.com/rxlqj>](http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B66BD086F%2D2E63%2D4DF3%2D9059%2DF63B06DF87E2%7D&siteid=mktw&dist=nbk&symb=> or <
TrendSetter Solar Products: <<http://www.trendsetterindustries.com/>>

SolarCraft PV System, California 7-25-06

SolarCraft announced that it has completed the design and installation of a 24.5 kW solar electric system for Marin Builders Association offices in San Rafael, California. Story at:
<[<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B0F5DFFAC%2D9C6D%2D403F%2D8FBD%2DEB3477747846%7D&siteid=mktw&dist=nbk&symb=> or <http://tinyurl.com/meq9e>](http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B0F5DFFAC%2D9C6D%2D403F%2D8FBD%2DEB3477747846%7D&siteid=mktw&dist=nbk&symb=> or <
Marin Builders Association: <<http://www.marinba.org/>>
SolarCraft: <<http://www.solarcraft.com/>>

CostCo Solar Project, California 7-25-06

Construction has started on a 600 kWdc PV system at Costco in Southern California, installed by Permacity Corporation using 1,860 SCHOTT modules. A patent-pending racking system developed specifically by Permacity for the warehouse design holds the modules off of the aluminum roof at a 10-degree angle. Permacity will also install its real-time system for monitoring the performance of each PV panel string. Story at Solarbuzz: <<http://www.solarbuzz.com/News/NewsNAPR664.htm>>
Permacity: <<http://www.permacity.com/>>
SCHOTT Solar: <<http://www.schott.com/solar/index.html>>

California Solar Incentives 7-25-06

The Administrative Law Judge, the PUC staff, and Presiding Commissioner Michael Peevey released its Draft Decision on key program elements of the \$2.8 billion California Solar Initiative program, which includes incentive design, incentive levels, meter requirements, program budget and administration. Story at Solarbuzz: <<http://www.solarbuzz.com/News/NewsNAGO310.htm>>

Plastic Solar Cells 7-25-06

See the article "Plastic solar cells make light work" with coverage of work at the Jawaharlal Nehru Centre for Advanced Scientific Research and the Indian Institute of Science in Bangalore, at Chemistry World: <<http://www.rsc.org/chemistryworld/News/2006/July/25070601.asp>>

PV Activities in Japan [Osamu Ikki] 7-25-06

PV Activities in Japan, July 2006, with coverage of the "New National Energy Strategy", the "Vision of the Future of the Photovoltaic Industry in Japan", Intersolar 2006, PV systems in Japan, government, suppliers and users activities, and other topics is available by subscription from RTS Corporation, Tokyo. ikki@rts-pv.com

Dell-Winston Winner 7-25-06

The high-school engineering club from Saint Thomas Academy won the Dell-Winston School Solar Car Challenge. More at:

<[http://tinyurl.com/lf557](http://www.marketwatch.com/News/Story/Story.aspx?guid=%7BA6761A74%2DE9BF%2D4DFC%2DA8E1%2DABA17A4B8B04%7D&siteid=mktw&dist=nbk&symb=> or <

Dell-Winston School Solar Car Challenge: <<http://www.winstonsolar.org/challenge/>>

San Diego Gas & Electric RFO 7-25-06

For information on the San Diego Gas & Electric Company RFO for renewable energy generation, see: <<http://www.sdge.com/renewablerfo2006/>>

See other opportunities at the Green Power Network:

<<http://www.eere.energy.gov/greenpower/financial/>>

Solel Activities 7-25-06

See the article "Israel's Solel Cashes In, Solel sees upsurge in demand for its thermal energy technology", at Red Herring:

<<http://www.redherring.com/Article.aspx?a=17607&hed=Israel's+Solel+Cashes+In>> or

<<http://tinyurl.com/mm7nb>>

Solel: <<http://www.solel.com/>>

PV System in Portugal 7-24-06

Jayme da Costa, SA announced the commissioning of a 124.2 kW PV system. The client for the system was Central Fotovoltaica do Cavalum, Lda. Story at Solarbuzz:

<<http://www.solarbuzz.com/news/NewsEUPR284.htm>>

Jayme da Costa: <<http://www.jaymedacosta.pt/>>

Cavalum: <<http://www.cavalum.com/>>

BP Solar Installation in Bavaria 7-24-06

A 570 kW BP Solar installation on the building of a wood-processing factory in Bavaria was inaugurated. BP Solar, in cooperation with Alpine Energie Deutschland GmbH, installed the 3450 multicrystalline BP Solar modules, with an SMA inverter. Story at Solarbuzz:

<<http://www.solarbuzz.com/news/NewsEUPR285.htm>>

BP Solar: <<http://www.deutschebp.de/genericsection.do?categoryId=370&contentId=2000104>> or

<<http://tinyurl.com/lvg3e>>

SMA: <<http://www.sma-america.com/index.aspx>>

Sustainable Energy Technologies Inverter 7-24-06

Sustainable Energy Technologies Ltd announced that it has developed and successfully prototyped a 2.5 kW grid-independent inverter which will operate at full rated power in all weather conditions. Story at:

<[http://tinyurl.com/h8p6t](http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B93BEF837%2DBA4C%2D4704%2D883D%2D53E07A638D17%7D&siteid=mktw&dist=nbk&symb=> or <

Sustainable Energy Technologies: <<http://www.sustainableenergy.com/SET-home/index.html>>

Carmanah Order 7-24-06

Carmanah Technologies received a purchase order in the amount of \$1.6 million from Trueform Engineering Ltd. for the supply of additional solar LED-illuminated bus stops. Story at Solarbuzz:

<<http://www.solarbuzz.com/news/NewsEUPR286.htm>>

Carmanah: <<http://www.carmanah.com/>>

Microsol Order 7-24-06

Microsol International LL Fze has placed an order for the 3rd Sina PECVD coating machine from Roth & Rau Germany. Microsol is planning to commission the new PECVD Sina L machine before the end of the year. Story at Solarbuzz: <<http://www.solarbuzz.com/news/NewsASMA72.htm>>

Microsol International: <<http://www.microsolinternational.com/>>

Roth & Rau: <<http://www.roth-rau.de/>>

Renewables for DoD 7-24-06

See the article "Senate Approves Renewables Mandate for Department of Defense" at

RenewableEnergyAccess: <<http://www.renewableenergyaccess.com/rea/news/story?id=45512&src=rss>>

or <<http://tinyurl.com/k8l3y>>

More on NREL's New Facility 7-24-06

For additional coverage of the new Science & Technology Facility at the National Renewable Energy Laboratory, see RenewableEnergyAccess at: <<http://www.renewableenergyaccess.com/rea/news/story;jsessionid=5A2663BD0705C063E0DC076029C725B5?id=45506>> or

<<http://tinyurl.com/owzfs>>

NREL: <<http://www.nrel.gov/features/>>

Palo Alto Research Center Solar 7-24-06

See the story "Sunny days ahead for lab devising solar systems" with coverage of the activities of the

Palo Alto Research Center, at the Denver Post: <http://www.denverpost.com/ci_4086372?source=rss>

Palo Alto Research Center: <<http://www.parc.com/about/pressroom/news/2006-07-03-solartech.html>>

or <<http://tinyurl.com/onary>>

Solar in Northern Ireland 7-24-06

See the article "New homes must have solar panels" at:

<<http://www.belfasttelegraph.co.uk/news/story.jsp?story=699890>>

Open Energy Installation 7-24-06

Open Energy Corporation announced that it has completed the installation of its SolarSave™ Roofing Tiles at the Tahoe Center for Environmental Science at Sierra Nevada College. Press at:

<[http://tinyurl.com/ls6vv](http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B964256E1%2D2AB2%2D41FF%2D96F1%2D4E842D92C49D%7D&siteid=mktw&dist=nbk&symb=> or <

Open Energy: <<http://www.openenergycorp.com/>>

Solar Power at Denver Airport 7-24-06

Per this press, the city of Denver hopes to build two solar power plants at the Denver International Airport for a total of 4 MW. Global Solar would build the plants, and the city is working with Renewable Ventures for financing. Press at: <http://www.denverpost.com/search/ci_4067817>

Global Solar: <<http://www.globalsolar.com/aboutus.htm>>

Renewable Ventures: <<http://www.mmarenrenewableventures.com/index.htm>>

DuPont Semiconductor Materials Technical Center 7-24-06

DuPont Electronic Technologies has established a Semiconductor Materials Technical Center in Taiwan's Hsinchu Science Park. Press at:

<[http://tinyurl.com/ozzpw](http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B688FB511%2DB633%2D41DA%2DB766%2D525855E67C14%7D&siteid=mktw&dist=nbk&symb=> or <

DuPont: <http://www2.dupont.com/Electronics/en_US/>

XsunX Updates 7-24-06

XsunX, Inc. has provided a mid-year update on product and business development. For information, see:

<[http://tinyurl.com/ffj5v](http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B82E98480%2D40F5%2D4CA5%2D9D6C%2D67A91543F14C%7D&siteid=mktw&dist=nbk&symb=> or <

XsunX: <<http://www.xsunx.com/>>

IREC E-Newsletter [Jane Pulaski] 7-24-06

For the latest issue of The Interstate Renewable Energy Council's State & Stakeholder E-Newsletter with coverage of schools going solar, interconnection / net metering, incentives / rebates, community outreach, training / certification, news and other topics, see:

<<http://www.irecusa.org/commout/enewsletter.html>>

IREC: <<http://www.irecusa.org/>>

Los Angeles Department of Water and Power Solar Incentives 7-24-06

The Board of Water and Power Commissioners will conduct a meeting on July 25, with topics that include proposed revisions to the Solar Incentive Program. Press at:

<[http://tinyurl.com/rqmc8](http://www.marketwatch.com/News/Story/Story.aspx?guid=%7BE76E6FDA%2D4904%2D4431%2DB48A%2D0D60E89BA69F%7D&siteid=mktw&dist=nbk&symb=> or <>

LADWP: <<http://www.ladwp.com/ladwp/homepage.jsp>>

California Energy Commission Meeting 7-24-06

For a notice to consider approval of reallocation of \$45,058,246 to the Emerging Renewables Program, see: <http://www.energy.ca.gov/renewables/notices/2006-08-02_notice_of_reallocation.html> or

<<http://tinyurl.com/p7two>>

BP Silicon Growth Process 7-21-06

BP Solar has developed a new silicon growth process. The company plans to implement the technique in its existing equipment at the Frederick, Maryland facility with the goal to achieve large-scale production.

See the story at Solarbuzz: <<http://www.solarbuzz.com/News/NewsNAPT145.htm>>

BP Solar: <<http://www.bp.com/modularhome.do?categoryId=4260&contentId=7004852>>

Orders for Solar Cell Production Equipment 7-21-06

According to this press, Top Green Energy, Big Sun Energy Tech, and Mosel Vitelic have placed orders with equipment makers for solar cell production. Story at:

<http://www.digitimes.com/bits_chips/a20060720PR208.html>

Soluz / Navigant Study [Richard Hansen] 7-21-06

Navigant Consulting and Soluz announced the release of "Innovation in Rural Energy Delivery". The study delves into the use of entrepreneurial small and medium enterprises in providing service through distributed clean energy technologies, primarily small renewable energy systems. See the press at RenewableEnergyAccess:

<<http://www.renewableenergyaccess.com/rea/market/business/viewstory?id=45481&src=rss>> or

<<http://tinyurl.com/rbpuo>>

For more information visit: <<http://www.soluzusa.com/innovation.html>>

Soluz: <<http://www.soluzusa.com/>>

Navigant Consulting:

<<http://www.navigantconsulting.com/A559B1/navigantnew.nsf/fCNTDspRead?OpenForm&Cat1=LA2&Cat2=LB3>> or <<http://tinyurl.com/rmzc6>>

Hoku Results 7-21-06

Hoku Scientific, Inc. announced its financial results for its first quarter ended June 30, 2006. See the Solar & Materials Business Update. Press at:

<[http://tinyurl.com/jsqccq](http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B9AF3C1EE%2D2D1A%2D4008%2DB0AA%2D8DDFBC83F3EE%7D&siteid=mktw&dist=nbk&symb=> or <>

Hoku Scientific@: <<http://www.hokuscientific.com/>>

EPIA Newsletter 7-21-06

For the latest issue of Solaris, the monthly newsletter of the European Photovoltaic Industry Association, with coverage of EPIA activities and events; company, national European, and international news; personalities; technology developments; publications; price index; and other information, visit:

<http://www.epia.org/09newsletter/newsletter_new.asp>

Energy Loan Fund, Ohio 7-21-06

Ohio's Energy Loan Fund announced \$450,000 in grants for projects using advanced energy technologies, including \$37,200 to Melink Corp. for a commercial solar project and \$17,447 to J. Robert Warden for a residential project that will use solar, thermal, and wind energy. Press at:

<http://www.bizjournals.com/cincinnati/stories/2006/07/17/daily50.html?from_rss=1> or
<<http://tinyurl.com/qjyad>>

Ohio Energy Loan Fund: <http://www.odod.state.oh.us/cdd/oeenergy_loan_fund.htm>

Evergreen Solar – SunEdison Agreement 7-19/20-06

Evergreen Solar Inc. signed an agreement with SunEdison LLC to provide \$200 million of PV modules over the next 5 years. Story at Solarbuzz: <<http://www.solarbuzz.com/News/NewsNACO445.htm>>

Evergreen Solar: <<http://phx.corporate-ir.net/phoenix.zhtml?c=123321&p=irol-newsArticle&ID=883714&highlight=>>> or <<http://tinyurl.com/r8u4w>>

SunEdison: <<http://www.sunedison.com/>>

More on Ecostream Contract 7-19/20-06

Ecostream announced a contract with Globasol to build 60 MWp of solar power plants in the Spanish province of Murcia. For more on this contract, see enf.cn at:

<<http://www.enf.cn/news/060720/0931.html>>

<http://www.ecostream.com/index.php?option=com_content&task=view&id=415&Itemid=921&lang=en> or <<http://tinyurl.com/pbgxh>>

Solar Farms in Spain 7-19/20-06

See the article "More than 125 MW of "Huerta Solar" PV plants have already been contracted in Spain" at SolarPlaza: <<http://www.solarplaza.com/content/pagina/Articles%20by%20SolarPlaza/43891>> or

<<http://tinyurl.com/s5g6e>>

Green Power Costs in Germany 7-19/20-06

Per this article, the monthly premium for green power in Germany is equivalent to the price of a loaf of bread or a litre of fuel". See ReFocus at:

<http://www.sparksdata.co.uk/refocus/fp_showdoc.asp?docid=88543337&accnum=1&topics=>> or
<<http://tinyurl.com/rwzk4>>

See "What Electricity from Renewable Energies Costs" at:

<http://www.bmu.de/files/pdfs/allgemein/application/pdf/electricity_costs.pdf>

RenewableEnergyAccess Podcast 7-19/20-06

In this week's edition of "Inside Renewable Energy", DOE spokespersons will talk about how the Solar America Initiative funds will be allocated and where the program will go in the future. Inside Renewable Energy:

<<http://www.renewableenergyaccess.com/rea/news/podcast;jsessionid=018F8245DFD423A6774A92127585B9AA?id=45434>> or <<http://tinyurl.com/pmt4l>>

Alpha Technologies PV Project, California 7-19/20-06

Alpha Technologies, Inc. announced the commissioning of the first phase of a 267 kW solar power plant for the City of Loma Linda, California. Alpha chose Sharp modules for the project. Press from Alpha Technologies: <<http://www.alpha.com/files/news/Loma%20Linda%207-19-06.pdf>>

Alpha Group: <<http://www.alpha.com/>>

Sharp: <<http://www.sharpusa.com/solar/home/0,2462,,00.html>>

SunEdison PV Project, California 7-19/20-06

Kyocera Solar announced that SunEdison, LLC has completed the installation and rebate processing for a 723 kW solar electric rooftop installation at Coastal Pacific Foods' Ontario, California distribution facility.

Story at Solarbuzz: <<http://www.solarbuzz.com/News/NewsNAPR661.htm>>

Kyocera: <<http://www.kyocerasolar.com/>>

SunEdison: <<http://www.sunedison.com/>>

SunPower Results 7-19/20-06

SunPower Corporation reported second quarter 2006 results. Press at:

<[http://tinyurl.com/rybxu](http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B8065618B%2D8036%2D4A05%2D8E0B%2D8A965C1595C0%7D&siteid=mktw&dist=nbk&symb=> or <

SunPower: <<http://www.sunpowercorp.com/>>

Washington State Incentives 7-19/20-06

New solar legislation for Washington State is now in place for homeowners and businesses. Story at

RenewableEnergyAccess: <[http://www.re-](http://www.re-access.com/rea/news/story.jsessionid=018CDCE07E25C91C305095774724E2E6?id=45467)

[access.com/rea/news/story.jsessionid=018CDCE07E25C91C305095774724E2E6?id=45467](http://www.re-access.com/rea/news/story.jsessionid=018CDCE07E25C91C305095774724E2E6?id=45467)> or

<<http://tinyurl.com/fyrrv>>

Previous story and links: <http://seattlepi.nwsourc.com/local/277105_solar11.html>

Transmission Line Siting, Renewables 7-19/20-06

The report, "Quantifying Siting Difficulty: A Case Study of U.S. Transmission Line Siting", by Resources for the Future fellow Shalini Vajjhala, examines data on states that generate electricity from solar, wind, biomass and geothermal power and compares them with that of states that are net power importers.

Noted at E&E Daily <<http://www.eenews.net/>>.

Resources for the Future: <<http://www.rff.org/>>

<<http://www.rff.org/rff/News/Features/Quantifying-Siting-Difficulty.cfm>>

Solar Ferry 7-19/20-06

The Serpentine Solar Shuttle was launched on a lake in London's Hyde Park. The 48-foot-long shuttle has 27 solar panels on its roof. Story at:

<<http://www.chron.com/dispatch/story.mpl/ap/world/4054456.html>>

<http://news.bbc.co.uk/2/hi/uk_news/england/london/5189318.stm>

NABCEP Application Process 7-19/20-06

The North American Board of Certified Energy Practitioners announced September 30, 2006 as the date for its upcoming Solar PV Installer Certification and the inaugural Solar Thermal Install Certification Exams. Information at RenewableEnergyAccess:

<<http://www.renewableenergyaccess.com/rea/market/business/viewstory.jsessionid=5948EBE304F825666897EEFEA9473409?id=45480&src=rss>> or <<http://tinyurl.com/gnz84>>

NABCEP: <<http://www.renewableenergyaccess.com/rea/market/business/view?cid=1359>> or

<<http://tinyurl.com/gkqw7>>

Xantrex Inverter 7-19/20-06

Xantrex Technology Inc. has expanded its North American solar product line to include the GT 3.8 Grid Tie Solar Inverter. Information at RenewableEnergyAccess:

<<http://www.renewableenergyaccess.com/rea/market/business/viewstory?id=45478&src=rss>> or

<<http://tinyurl.com/hq3ov>>

Xantrex: <<http://www.xantrex.com/>>

Florida Incentives 7-19/20-06

For information on Florida's incentives for solar hot water heating, see RenewableEnergyAccess at:

<<http://www.renewableenergyaccess.com/rea/news/story?id=45476&src=rss>> or

<<http://tinyurl.com/jtdjl>>

<<http://www.fsec.ucf.edu/energynews/2006/2006-04-drafrules.htm>>

InRob Remote Control System 7-19/20-06

InRob Tech Ltd. announced it has completed the critical design review phase of a new remote control system for solar and electric energy management systems. Information at:

<[http://tinyurl.com/f78mh](http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B52A77001%2D6079%2D4AD5%2D8B60%2D2B2E98589B931%7D&siteid=mktw&dist=nbk&symb=> or <

InRob: <<http://www.inrobtch.com/>>

Ecostream's Large PV Project 7-18-06

Ecostream Spain SL, a subsidiary of Econcern, has been awarded a large PV system contract by Globasol. Story at Solarbuzz: <<http://www.solarbuzz.com/News/NewsEUPR283.htm>>

Econcern: <<http://www.econcern.com/>>

<http://www.econcern.com/cms/download/PressRelease_Ecostream_Globasol_180706_EN.pdf>

BP Solar and University of Lisbon Agreement 7-18-06

The Faculty of Sciences of the University of Lisbon (FCUL) and BP Solar announced a research agreement. The Group of Semiconductors and PV Applications of FCUL has dedicated much of the last decade researching alternative techniques for the growth of ribbon silicon. This research recently led to a new technique, and BP Solar has decided to finance its development. Story at Solarbuzz:

<<http://www.solarbuzz.com/News/NewsEUTE16.htm>> and RenewableEnergyAccess: <<http://www.re-access.com/rea/news/story;jsessionid=2780EB93F122700D2274F6F87>F3B64D4?id=45461>> or

<<http://tinyurl.com/hxa82>>

BP Solar: <<http://www.bpsolar.com/>>

FCUL: <<http://www.fc.ul.pt/en/>>

<http://www.fc.ul.pt/fcul_eng/>

Solar Plant in Czech Republic 7-18-06

According to this press, the first, commercial solar energy plant in the Czech Republic started supplying electricity to the national grid. Press at:

<http://news.monstersandcritics.com/energywatch/news/article_1181673.php/First_solar_power_plant_opens_in_Czech_Republic> or <<http://tinyurl.com/gsoq7>>

HiTechMedia:

<<http://www.hitechsolar.cz/index.php?lang=en&PHPSESSID=5bed4f31dd77ed7469547e4b0ef8c223>> or

<<http://tinyurl.com/fh2cn>>

Solar Cell Equipment Order 7-18-06

Advanced Energy Industries announced it has received a multiple-system order from a leading European provider of solar cell manufacturing equipment. Press at:

<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B0BE7B92F%2D841E%2D4DC6%2DA9EC%2D0D7792DE2E0D%7D&siteid=mktw&dist=nbk&symb=>> or <<http://tinyurl.com/zxq3m>>

Advanced Energy: <<http://www.advanced-energy.com/>>

EPOD International Board 7-18-06

EPOD International Inc. announced changes to its Board of Directors. Press at:

<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B6DBFD256%2DDDE80%2D4CED%2D90E5%2DB3847118C8F5%7D&siteid=mktw&dist=nbk&symb=>> or <<http://tinyurl.com/mlvp2>>

EPOD: <<http://www.epodinc.com/>>

More on Ascent 7-18-06

Ascent Solar Technologies, Inc. announced completion of its initial public offering. Press at:

<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7BF79A475C%2D7A45%2D4401%2DAA8E%2D6FD13385D1E4%7D&siteid=mktw&dist=nbk&symb=>> or <<http://tinyurl.com/z8wud>>

Ascent Solar: <<http://www.ascentsolar.com/>>

GridPoint Performance Verification 7-18-06

GridPoint, Inc.(TM) announced that independent testing of GridPoint Connect™ verifies the performance and capabilities of the product to provide clean, reliable backup power, integrate renewable energy, and automatically manage energy efficiency for the home or business. Press at:

<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7BA81D6AD9%2D1A1D%2D4761%2D97B0%2D58E0979F8A10%7D&siteid=mktw&dist=nbk&symb=>> or <<http://tinyurl.com/hsazs>>

GridPoint: <<http://www.gridpoint.com/>>

Department of the Navy Renewable Energy Industry Forum [Utaw Cuseo-White] 8-18-06

NAVFAC Southwest will be hosting an Industry Forum August 23 in San Diego, California to focus on the acquisition and production of renewable energy. The intent of the Forum is to educate and inform industry of the Department of the Navy's acquisition process, opportunities, Navy and Marine Corp land assets, contractual and legal parameters, business and program goals, and the Navy's strategic and economic vision for renewable energy. Areas of consideration are Navy and Marine Corp installations in

California, Arizona, and Nevada. The purpose of the forum is to solicit feedback so that the Department of the Navy can formulate a strategic business plan to integrate all aspects of renewable energy into its future plans. Information and registration at: <<http://portal.navfac.navy.mil/navfacsw>> (may need to cut and paste link)

[click on DON Renewable Energy Industry (REI) Forum]

Or, cut and paste this link:

<https://portal.navfac.navy.mil/portal/page?_pageid=181,3451255,181_5146246&_dad=portal&_schema=PORTAL>

PV Industry Week, PV Design and Installation [SEI] 7-18-06

For information on "PV Industry Week" offered by Solar Energy International, July 31-August 4 in Carbondale, Colorado, see the website at:

<<http://www.solarenergy.org/workshops/workshop.php?id=28>>.

"Photovoltaic Design and Installation", presented by the Center for ReSource Conservation and SEI, will be held September 25-30 in the Boulder/Denver area. Information at:

<http://www.conservationcenter.org/e_education.htm>

Konarka at Summit 7-18-06

Konarka Technologies, Inc. announced that CEO Howard Berke is speaking on the panel, "The State of Energy Technology", at the national energy summit, "An Open National Discussion on U.S. Energy Policy". Information at:

<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B351D6F7B%2D7182%2D4661%2D8D5F%2DE5917E4E3181%7D&siteid=mktw&dist=nbk&symb=>> or <<http://tinyurl.com/ofcpp>>

Konarka: <<http://www.konarka.com/>>

U.S. Chamber of Commerce Discussion:

<http://www.uschamber.com/issues/index/energy/060719_energyagenda.htm> or

<<http://tinyurl.com/m588q>>

Solar EnerTech Tax Status 7-18-06

Solar EnerTech Corp. announced it has achieved favored tax status by meeting the regulatory criteria developed by the Government of China for locally based environmental high-technology enterprises. Story at:

<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7BEDC40047%2D0528%2D42F4%2D88EA%2DC077722BD2A5%7D&siteid=mktw&dist=nbk&symb=>> or <<http://tinyurl.com/kdc5j>>

Solar EnerTech: <<http://www.solarenertech.com/>>

Alternative and Distributed Energy Market 7-18-06

See the article "Three signs of a Ripening Market for Alternative and Distributed Energy" at:

<http://www.energypulse.net/centers/article/article_display.cfm?a_id=1301> or

<<http://tinyurl.com/jkyl8>>

Distributed Energy Financial Group: <<http://www.defgllc.com/>>

European PV Conference & Exhibition / PV Workshops 7-18-06

For information on the 21st European Photovoltaic Solar Energy Conference and Exhibition, 4-8 September 2006 in Dresden, Germany, visit: <<http://www.photovoltaic-conference.com/>>.

An International Energy Agency Photovoltaic Power Systems Programme workshop will be held in conjunction with the PVSEC, with presentations on the latest international collaborative survey work concerning PV performance, the PV industry value chain, and PV markets worldwide. See the flyer on "The PV Bubble: Behind the News", set for 8 September, at: <<http://www.pvps.ch/workshops/>> [click on Programme under Dresden 8. Sept. 2006].

See also the PVPS workshop planned for Zurich, Switzerland for 14 November.

NREL Industry Growth Forum 7-18-06

NREL, the Pennsylvania Department of Community & Economic Development, the Pennsylvania Department of Environmental Protection, and The National Alliance of Clean Energy Business Incubators announced the upcoming 19th NREL Industry Growth Forum in Philadelphia October 24-26, 2006. Information at RenewableEnergyAccess:

<<http://www.renewableenergyaccess.com/rea/market/business/viewstory.jsessionid=B73EEA02DD694CFB89F8E5E8B7E86FFA?id=45452>> or <<http://tinyurl.com/s6xt6>>

Forum Website: <<http://www.cleanenergyforum.com/apply.php>>

CanSIA Solar Conference 2006 7-18-06

This year's CanSIA's Solar Conference focus will be on industry updates, government activities, business development, and attracting investors. More at RenewableEnergyAccess:

<<http://renewableenergyaccess.com/rea/events/view?id=44300>>

CanSIA Solar Conference: <<http://www.cansia.ca/conference2006.asp>>

EnviroMission Solar Tower Performance 7-18-06

EnviroMission LTD announced that performance increases through the integration of enhancements to the Solar Tower concept have been affirmed by independent engineering consultants. Story at:

<[http://tinyurl.com/j6adl](http://www.marketwatch.com/News/Story/Story.aspx?guid=%7BC757870A%2DEFE0%2D45C7%2D8763%2D790DD421AC38%7D&siteid=mktw&dist=nbk&symb=> or <

EnviroMission: <<http://www.enviromission.com.au/>>

HLT Corporate Information 7-18-06

HLT announced the signing of a new agreement with a company who owns many multi-residential buildings. More on HLT at:

<[http://tinyurl.com/nfhrj](http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B22C573C4%2D1D41%2D47D5%2DA5CD%2D9C47B87E4BA5%7D&siteid=mktw&dist=nbk&symb=> or <

HLT Energies: <<http://www.hltenergies.com/>>

CENTROSOLAR / Jumao Joint Venture 7-17-06

CENTROSOLAR AG signed a joint venture agreement with Jumao Photonics Co. Ltd., an Asian manufacturer of PV modules. Story at Solarbuzz:

<<http://www.solarbuzz.com/News/NewsEUCO289.htm>>

CENTROSOLAR: <<http://www.centrosolar.de/>>

Jumao Photonics Co., Ltd.: <<http://www.solargenerator.com/>>

Open Energy Global Marketing 7-17-06

Open Energy Corporation launched its global marketing efforts recently at the Pacific Coast Builders Conference. For more on Open Energy's SolarSave™ roofing systems, see:

<[http://tinyurl.com/rwrkr](http://www.marketwatch.com/News/Story/Story.aspx?guid=%7BD9A2B780%2DF6A5%2D449A%2DB75D%2D165B70240E17%7D&siteid=mktw&dist=nbk&symb=> or <

Open Energy Corporation: <<http://www.openenergycorp.com/index.asp>>

Partnership to Promote Evergreen Solar Products, California 7-17-06

Global Resource Options and HelioPower announced a new partnership to promote Evergreen Solar PV modules to the California market. Press at:

<[http://tinyurl.com/nngmh](http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B2588FD5D%2DDC48%2D433B%2DBC4C%2D2E4B29D79793%7D&siteid=mktw&dist=nbk&symb=> or <

Global Resource Options: <<http://www.globalresourceoptions.com/index.html>>

HelioPower: <<http://www.heliopower.com/>>

Evergreen Solar: <<http://www.evergreensolar.com/>>

Crystal Growth Technology 7-17-06

According to this article, Okmetic Oyj has signed an agreement selling its crystal growth technology project to NorSun AS, which will establish a solar wafer factory in Norway based on Okmetic's technology.

See: <<http://www.renewableenergyaccess.com/rea/news/story?id=45437&src=rss>> or

<<http://tinyurl.com/hdz9c>>

<<http://tinyurl.com/pkcx>>

Okmetic:

<<http://www.okmetic.com/asp/system/empty2.asp?P=5&VID=default&SID=103838980831532&S=1&C=28269>> or <<http://tinyurl.com/oqxa9>>

EPOD International Acquisition of CompMess 7-17-06

EPOD International Inc. announced that the company has completed its acquisition of controlling interest in CompMess GmbH & Co. KG. Press at:

<[http://tinyurl.com/pfpy3](http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B8593578B%2D86EF%2D444E%2D959E%2DAC1B07BA9004%7D&siteid=mktw&dist=nbk&symb=> or <

EPOD: <<http://www.epodinc.com/>>

Fronius Expansion 7-17-06

Fronius Solar Electronics is expanding its operations in the U.S. Information at RenewableEnergyAccess: <<http://www.renewableenergyaccess.com/rea/market/business/viewstory?id=45427&src=rss>> or <<http://tinyurl.com/pnzap>>
Fronius: <<http://www.fronius-usa.com/>>

So Cal Edison RFP 7-17-06

Edison International subsidiary Southern California Edison launched its 4th solicitation for renewable power contracts since 2002. Information at:
<[http://tinyurl.com/oggfu](http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B8FD0B93A%2D85C0%2D4864%2D89DE%2D34F87089CDCF%7D&siteid=mktw&dist=nbk&symb=> or <
RFP: <<http://www.sce.com/AboutSCE/Regulatory/qualifyingfacilities/RPS2005.htm?qoto=renewRFP>> or <<http://tinyurl.com/m28zj>>

Connecticut Clean Energy Fund Project 100 7-17-06

The Connecticut Clean Energy Fund announced that the due date for bids under Round II of Project 100 has been extended. Information at:
<<http://www.renewableenergyaccess.com/rea/market/business/viewstory?id=45440>> or <<http://tinyurl.com/fla9e>>
Connecticut Clean Energy Fund: <<http://www.ctcleanenergy.com/>>

WorldWater CFO 7-17-06

WorldWater & Power Corp. announced that Larry Crawford was appointed Chief Financial Officer. Press at:
<[http://tinyurl.com/qdh76](http://www.marketwatch.com/News/Story/Story.aspx?guid=%7BCA201A4A%2D820B%2D42B2%2DB52A%2D3FE2EFFBA0A2%7D&siteid=mktw&dist=nbk&symb=> or <
WorldWater & Power: <<http://www.worldwater.com/>>

Dell-Winston Solar Car Race 7-17-06

The Sundancer solar racecar team, using SCHOTT solar cells, will defend its title at the Texas Motor Speedway in the 11th annual Dell-Winston School Solar Car challenge.
Press at:
<[http://tinyurl.com/maudq](http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B415CD9C4%2D4410%2D4500%2DA71C%2D1301A543283E%7D&siteid=mktw&dist=nbk&symb=> or <
Sundancer: <<http://www.sundancersolarcar.blogspot.com/>>
SCHOTT: <<http://www.us.schott.com/english/index.html>>
Dell-Winston Solar Car Challenge: <<http://www.winstonsolar.org/challenge/>>

More on USDA / DOE Renewable Energy Conference 7-17-06

"Advancing Renewable Energy: An American Rural Renaissance" co-hosted by the USDA and DOE is set for October 10-12 in St. Louis, Missouri. Information at RenewableEnergyAccess: <<http://www.re-access.com/rea/news/story;jsessionid=DC69CF9F5C88D640D10E2A9748478629?id=45443>> or <<http://tinyurl.com/h4y78>>
<<http://www.usda.gov/wps/portal/!ut/p/ s.7 0 A/7 0 1UH/.cmd/ad/.ar/sa.retrievecontent/.c/6 2 1FB/.ce/7 2 5V2/.p/5 2 4VC/ th/J 2 FB/ s.7 0 A/7 0 1UH?PC 7 2 5V2 navid=NEWS RELEASE&PC 7 2 5V2 contentid=2006%2F06%2F0215.xml&PC 7 2 5V2 parentnav=LATEST RELEASES>> or <<http://tinyurl.com/jmk26>>
<<http://www.energy.gov/news/3773.htm>>

CSP in Europe 7-17-06

A study commissioned by the German government shows how Europe can meet all its needs for electricity, cut emissions of CO₂, and phase out nuclear power using concentrating solar power. Story and links at RenewableEnergyAccess: <<http://www.re-access.com/rea/news/story;jsessionid=DC69CF9F5C88D640D10E2A9748478629?id=45445>> or <<http://tinyurl.com/hgqfr>>

SunPower Manufacturing 7-14-06

SunPower Corporation announced that it has purchased a 40,000-square-meter manufacturing facility in the Philippines to expand production capacity for its solar cells. Story at Solarbuzz:

<<http://www.solarbuzz.com/News/NewsASMA70.htm>>

SunPower: <<http://www.sunpowercorp.com/>>

Solar in Maryland 7-14-06

See the article "Ehrlich pushes alternative energy", with the governor's remarks during a visit to PB Solar, at:

<<http://www.centreforenergy.com/displayNewsArticle.asp?From=Sector&template=2,2&NewsID=8892824&ResultCategoryType=2,7&NewsPageID=3>> or <<http://tinyurl.com/olm6g>>

See also RenewableEnergyAccess at:

<<http://www.renewableenergyaccess.com/rea/news/story?id=45412&src=rss>> or

<<http://tinyurl.com/pcchn>>

Aleo IPO 7-14-06

For press on Aleo Solar's IPO, see: <http://www.presseportal.de/story_rss.htx?nr=848112>

Previous press: <<http://www.solarbuzz.com/news/NewsEUCO282.htm>>

Aleo: <<http://www.aleosolar.de/>>

Fuel Cells-Solar-Wind 7-14-06

Voller Energy Group PLC has signed an MOU with Conergy AG. The two companies will develop the market for fuel cell generators used in small-scale off-grid applications. One example is in conjunction with solar and wind to provide remote power. Story at RenewableEnergyAccess:

<<http://www.renewableenergyaccess.com/rea/news/story?id=45414&src=rss>> or

<<http://tinyurl.com/pcrn2>>

Voller Energy: <<http://www.voller.com/>>

Conergy: <<http://www.conergy.de/DesktopDefault.aspx>>

<<http://www.conergy.us/DesktopDefault.aspx>>

HelioDynamics System 7-14-06

For coverage of the HelioDynamics' Harmony Solar Energy System, see press at:

<http://www.businessweekly.co.uk/news/view_article.asp?article_id=10685>

HelioDynamics: <<http://www.heliodynamics.com/>>

Reports from the International Energy Agency 7-14-06

IEA has published two documents – a 4-page renewables promotional and a 106-page synthesis on "Renewable Energy Technology Deployment – Barriers, Challenges & Opportunities". Information at ReFocus:

<http://www.sparksdata.co.uk/refocus/fp_showdoc.asp?docid=94570559&accnum=1&topics=> or

<<http://tinyurl.com/jfey8>>

<<http://www.iea-ret.d.org/library.html>>

State Renewable Energy Incentives 7-14-06

A state-by-state database of incentives for renewable energy is available at DSIRE:

<<http://www.dsireusa.org/>>. For example, see LIPA's solar power incentives at:

<<http://www.lipower.org/cei/solar.html>>.

CEC Renewable Energy Guidebook 7-14-06

For the current Emerging Renewables Program Guidebook, Seventh Edition, see the CEC website at:

<http://www.energy.ca.gov/renewables/emerging_renewables/>

CEC Green Power Data Base 7-14-06

Investor-owned electric utilities in California have signed contracts for 2,520 to 3,954 MW of green power since 2002. The California Energy Commission has posted a database to make information about the contracting efforts transparent. For information and links to the database, see ReFocus at:

<http://www.sparksdata.co.uk/refocus/fp_showdoc.asp?docid=9264774&accnum=1&topics=> or

<<http://tinyurl.com/zfraj>>

Concentrating Solar Power, Europe 7-14-06

The European Commission is contributing Euro 15 million to 3 major projects to develop concentrating solar power. Story at ReFocus:

<[<http://ec.europa.eu/energy/res/sectors/doc/csp/csp.pdf>](http://www.sparksdata.co.uk/refocus/fp_showdoc.asp?docid=24186343&accnum=1&topics=> or
<

ErSol Silicon Supplies 7-13-06

ErSol Solar Energy AG announced signing of a silicon supply contract. Said Chief Executive Dr. Claus Beneking, "This contract is one building block for promoting our expansion plans in the solar cells division above and beyond the already-approved capacity of 180 MWp".

ErSol press at: <[<http://www.ersol.de/en/index.php>](http://www.ersol.de/en/pm.php?type=pm&id=89&year=2006)>

ErSol: <[<http://www.ersol.de/en/index.php>](http://www.ersol.de/en/index.php)>

SRP Solar Incentives 7-13-06

SRP is taking applications for a solar incentive program designed to encourage commercial customers to install large solar electric systems. An incentive of \$2.50 per watt is available for business customers that install electric systems larger than 10 kW. Story at Solarbuzz:

<[<http://www.solarbuzz.com/News/NewsNAGO309.htm>](http://www.solarbuzz.com/News/NewsNAGO309.htm)>

SRP EarthWise Solar Energy: <[<http://www.srpnet.com/environment/earthwise/solarbiz.aspx>](http://www.srpnet.com/environment/earthwise/solarbiz.aspx)>

California Energy Commission Export Support 7-13-06

The California Energy Commission has approved funds to help California's renewable energy companies gain business footholds in other countries. The seed money is part of the International Energy Fund administered by the Commission's Energy Technology Export Program. See more on the Commission awards at RenewableEnergyAccess: <[<http://www.re-access.com/rea/news/story;jsessionid=73F12D74574C8D4B09AF92FEA34E5825?id=45409>](http://www.re-access.com/rea/news/story;jsessionid=73F12D74574C8D4B09AF92FEA34E5825?id=45409)> or

<[<http://tinyurl.com/qu5t9>](http://tinyurl.com/qu5t9)>
California Energy Commission: <[<http://www.globalenergyconnection.ca.gov/tep/jsp/index.jsp>](http://www.globalenergyconnection.ca.gov/tep/jsp/index.jsp)>

More on Ascent Solar Technologies IPO 7-13-06

For more on Ascent's IPO, see the press at:

<[<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B0FF6849F%2DFF8F%2D4001%2D9D67%2D518DD0CD93A0%7D&siteid=mktw&dist=nbk>](http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B0FF6849F%2DFF8F%2D4001%2D9D67%2D518DD0CD93A0%7D&siteid=mktw&dist=nbk)> or <[<http://tinyurl.com/h9hyd>](http://tinyurl.com/h9hyd)>

Additional Press:

<[<http://tinyurl.com/jrdak>](http://www.marketwatch.com/News/Story/Story.aspx?guid=%7BD89BE72D%2D86A0%2D4F5E%2D8211%2D1459C35CD0BD%7D&siteid=mktw&dist=nbk&ymb=> or <

<[<http://today.reuters.com/investing/financeArticle.aspx?type=newIssuesNews&storyID=2006-07-13T104215Z_01_WNAS2066_RTRIDST_0_TECH-ASCENT-URGENT.XML>](http://today.reuters.com/investing/financeArticle.aspx?type=newIssuesNews&storyID=2006-07-13T104215Z_01_WNAS2066_RTRIDST_0_TECH-ASCENT-URGENT.XML)> or <[<http://tinyurl.com/hbctx>](http://tinyurl.com/hbctx)>

Ascent Solar: <[<http://www.ascentsolar.com/>](http://www.ascentsolar.com/)>

Conergy's Commercial Finance Program 7-13-06

Conergy, Inc. has announced the launch of Conergy Commercial Finance Program, a financial solutions program for renewable energy projects 20 kW and larger for commercial, non-profit, and government customers. Story at Solarbuzz: <[<http://www.solarbuzz.com/News/NewsNACO444.htm>](http://www.solarbuzz.com/News/NewsNACO444.htm)>

Conergy US: <[<http://www.conergy.us/DesktopDefault.aspx>](http://www.conergy.us/DesktopDefault.aspx)>

Rockwell Financial Group: <[<http://www.rockwellfinance.com/news.html>](http://www.rockwellfinance.com/news.html)>

Marketing Head at Phonix 7-13-06

Darren Thompson is head of Marketing and Customer Service at Phonix SonnenStrom AG. His tasks will include positioning the Phonix brand in the German and international market. Press from Phonix:

<[<http://www.sonnenstromag.de/index.php?entryid=154>](http://www.sonnenstromag.de/index.php?entryid=154)>

<[<http://www.sonnenstromag.de/content/Presse/0607013_Marketingleiter_e.pdf>](http://www.sonnenstromag.de/content/Presse/0607013_Marketingleiter_e.pdf)>

Phonix SonnenStrom: <[<http://www.sonnenstromag.de/>](http://www.sonnenstromag.de/)>

SOLAR 2006 7-13-06

See "Design Renewable Energy into Carbon-Smart Buildings" covering a central message from international experts at SOLAR 2006's plenary, at RenewableEnergyAccess:

<<http://www.renewableenergyaccess.com/rea/news/story?id=45408&src=rss>> or
<<http://tinyurl.com/qzhyr>>

See also the SOLAR 2006 Update #3 from RenewableEnergyAccess at:

<<http://www.renewableenergyaccess.com/rea/news/story?id=45417>>

World Games Solar Stadium 7-13-06

The main stadium of The World Games 2009 Kaohsiung will use solar energy, in conformity with a "green building code" that promotes environmental protection. Story at: <<http://www.worldgames-iwga.org/vsite/vcontent/content/news/0,10869,1044-163368-180583-4769-260190-news-item,00.html>> or <<http://tinyurl.com/p79mq>>

The World Games: <<http://www.worldgames-iwga.org/>>

Solar Car, Minnesota 7-13-06

The University Solar Vehicle Project team's car will compete in the World Solar Rally in September. Press at: <<http://www.mndaily.com/articles/2006/07/12/68592/>>

Borealis III: <<http://160.94.140.26/>>

Solar Car Challenge 7-13-06

Dell and the Winston School in Dallas will host 18 high school race teams from the US, India and Puerto Rico that hand-built their solar cars to compete in the 11th annual Dell-Winston School Solar Car Challenge. Press at:

<[http://tinyurl.com/zfnu3](http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B6D6859EF%2DC065%2D4EF9%2DB38E%2D2242668F16E3%7D&siteid=mktw&dist=nbk&symb=> or <

Dell-Winston Solar Car Challenge: <<http://www.winstonsolar.org/challenge/>>

SunEdison's PV Systems in Hawaii 7-12-06

SunEdison launched new solar electric systems in Hawaii with a ceremony at Big Island Toyota in Hilo. Big Island Toyota's 64.5 kW and Big Island Suzuki 22 kW PV systems will save 40% on energy bills over the next 10 years. Press through Solarbuzz <<http://www.solarbuzz.com/News/Newspage.asp>>

at: <<http://www.hawaiiireporter.com/story.aspx?eb146d19-9e0c-4e5e-b5dd-8b75e6b48fa7>> or

<<http://tinyurl.com/ljo2n>>

SunEdison: <<http://www.sunedison.com/>>

PowerLight in Korea 7-12-06

PowerLight Corporation will export equipment and services for the development and deployment of a 1-MW solar power project in Gwangju, Korea, facilitated by a 15-year, \$7.8M medium-term loan guarantee from the Export-Import Bank of the US. Story at Solarbuzz:

<<http://www.solarbuzz.com/News/NewsASPR141.htm>>

PowerLight: <<http://www.powerlight.com/>>

Ex-Im Bank: <<http://www.exim.gov/>>

Ascent Solar Technologies IPO 7-12-06

For information on Ascent Solar Technologies IPO, see the press at:

<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B3225EEDF%2DA316%2D4F8C%2DAD9A%2D2E0256A5A09B%7D&siteid=mktw&dist=nbk>> or <<http://tinyurl.com/l62ee>>

Ascent Solar: <<http://www.ascentsolar.com/x.php?page=1>>

More on ARISE Solar-grade Silicon 7-12-06

For additional coverage of ARISE Technologies Corp. funding commitment from Sustainable Development Technology Canada, see RenewableEnergyAccess at: <<http://www.re-access.com/rea/news/story;jsessionid=66D0777C2F2EE2B5EE35F25C955AF5CB?id=45398>> or

<<http://tinyurl.com/jt92u>>

ARISE: <<http://www.arisetech.com/>>

SDTC: <<http://www.sdtc.ca/>>

Solar Awning at NYSERDA 7-12-06

Lieutenant Governor Mary Donohue joined the New York State Energy Research and Development Authority to announce the installation of two fuel cells and a PV awning system at NYSERDA headquarters in Albany. Solar Energy Systems, in partnership with Ronald Evitts Architect, designed the PV awning system. Story at:

<[>](http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B640A3AA5%2DC424%2D4A64%2D923B%2D0570B4673D9F%7D&siteid=mktw&dist=nbk&symb=> or <<a href=)

NYSERDA: <<http://www.nyserda.org/>>

Solar Energy Systems: <[>](http://solaresystems.com/pages/home.html)

Solar Farm in Murcia 7-12-06

For reference to a network of solar farms being promoted by Globasol in Spain, see:

<[>](http://www.typicallyspanish.com/news/publish/article_5323.shtml) through Solarbuzz at:

<[>](http://www.solarbuzz.com/News/Newspage.asp)

<[>](http://www.invertia.com/noticias/noticia.asp?idnoticia=1577406)

Globasol: <<http://www.globasol.org/>>

Spider Technologies New Division 7-12-06

Spider Technologies, Inc. announced a new division specializing in solar and eco-safe energies, Spider Tech Solar. Press at:

<[>](http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B9E247039%2DC226%2D4F91%2D861D%2D25317EFBEA19%7D&siteid=mktw&dist=nbk&symb=> or <<a href=)

Spider Technologies: <<http://www.spidertechnologies.net/>>

<[>](http://www.spidertechnologies.net/divisions.html)

Solel Hiring 7-12-06

Solel will hire 200 new employees bringing their employee total from 90 in early 2006 to 360 by year's end. Press at: <[>](http://www.upi.com/Energy/view.php?StoryID=20060712-073019-6997r) or

<[>](http://tinyurl.com/jnjcg)

Solel: <<http://www.solel.com/>>

EnviroMission Listing 7-12-06

EnviroMission limited announced that it would be activating its US listing where it will trade on the over the counter markets via an ADR program sponsored by the Bank of New York. Press at:

<[>](http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B6A8E35A9%2DA7E7%2D4088%2DAC97%2D28F6270E101D%7D&siteid=mktw&dist=nbk&symb=> or <<a href=)

EnviroMission: <<http://www.enviromission.com.au/>>

Konarka Expands Presence [Tracy Wemett] 7-11-06

Konarka Technologies, Inc. announced the addition of management personnel to be based in Asia. Dr. John Gui has been appointed vice president, business development, Asia, and Dr. Timothy Wang has been appointed director, corporate partnering, Asia. Press at:

<[>](http://www.konarka.com/pr/071106.php)

XsunX Facilities 7-11-06

XsunX, Inc. announced that improvements to the company's new Golden, Colorado facilities were completed on schedule and the company has begun the installation of its patented hybrid reel-to-reel manufacturing system. Press at:

<[>](http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B918A45AC%2DD7AB%2D423A%2DBC77%2DF191B5A915C4%7D&siteid=mktw&dist=nbk&symb=> or <<a href=)

XsunX: <<http://www.xsunx.com/>>

More on SunPower Silicon Supply 7-11-06

SunPower announced a major silicon supply agreement with DC Chemical Co. See coverage at RenewableEnergyAccess: <[>](http://www.re-access.com/rea/news/story?id=45383) and at Solarbuzz:

<[>](http://www.solarbuzz.com/News/NewsNACO442.htm)

SunPower: <<http://www.sunpowercorp.com/>>

DC Chemical: <<http://www.dcchem.co.kr/>>

Silicon Supply 7-11-06

The latest issue of PVNews [subscription] includes articles on "New Silicon Capacities and Technologies Emerging" as well as "Silicon: Supply, Demand, and Implications for the PV Industry".
PVNews: <<http://www.pv-news.org>>

Solar Annual 2006 [PHOTON] 7-11-06

Following on two previous global PV market studies – Sun screen and Sun screen II – a new study by Michael Rogol, with co-authors Paul Choi, Joel Conkling, Anthony Fotopoulos, Kieth Peltzman and Scott Roberts, is available from PHOTON at: <<https://photon-consulting.com/index.htm>>. For an updated Executive Summary of the report, "Solar Annual 2006, The gun has gone off", go to: <https://photon-consulting.com/executive_summary.htm>. See an example of the company coverage in Rogol's report at: <https://photon-consulting.com/pdf/solar_annual_2006_sharp.pdf>
PHOTON International: <<http://www.photon-magazine.com/>>

ASES Conference Update 7-11-06

For the latest news from SOLAR 2006 in Denver, Colorado, from RenewableEnergyAccess, see:
<<http://www.renewableenergyaccess.com/rea/news/story?id=45382>>

Solar at Long Beach Convention Center, California 7-11-06

Around 4,000 solar panels are being installed on the roof of the Long Beach Convention Center in California. Press at:
<<http://www.centreforenergy.com/displayNewsArticle.asp?From=Sector&template=2,2&NewsID=8876531&ResultCategoryType=2,7&NewsPageID=3>> or <<http://tinyurl.com/et86x>>

American United Global Name Change to Solar Thin Films 7-11-06

American United Global, Inc. announced that it has changed its name to Solar Thin Films, Inc. The name change reflects the Company's recent acquisition of Kraft Rt., and its new focus on PV. Press at:
<[http://tinyurl.com/m9cex](http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B831BEB22%2DE802%2D4626%2D95B6%2DAECC06ABC780%7D&siteid=mktw&dist=nbk&symb=> or <
Previous press: <<http://www.renewableenergyaccess.com/rea/news/story?id=45251>> or
<<http://tinyurl.com/o9xtr>>
<<http://biz.yahoo.com/iw/060621/0137951.html>>
Kraft: <<http://www.kraft.hu/>>

Solar-Fabrik Update 7-11-06

Shortly before Intersolar opened, Solar-Fabrik announced its repositioning as an integrated solar group spanning the entire value chain. For more on Solar-Fabrik, see: <[http://www.solar-fabrik.com/index.php?id=279&tx_ttnews\[tt_news\]=103&tx_ttnews\[backPid\]=120&cHash=677e11050f](http://www.solar-fabrik.com/index.php?id=279&tx_ttnews[tt_news]=103&tx_ttnews[backPid]=120&cHash=677e11050f)> or <<http://tinyurl.com/jc2h7>>
Other Solar-Fabrik news: <<http://www.solar-fabrik.com/index.php?id=26>>

Conergy Strategic Business, Renewables 7-11-06

As the Regional Head North America, Cameron "Mac" Moore will be responsible for forging ahead with the strategic business development of the entire Conergy Group in the U.S. and Canada. Story at Solarbuzz:
<<http://www.solarbuzz.com/news/newsNACO443.htm>>
Conergy U.S.: <<http://www.conergy.us/DesktopDefault.aspx>>

More on NREL's Science & Technology Facility 7-11-06

For DOE Secretary Bodman's remarks at the Science & Technology Facility ribbon-cutting ceremony at NREL, see: <<http://www.energy.gov/news/3806.htm>>
Additional press at:
<http://www.dailycamera.com/bdc/county_news/article/0,1713,BDC_2423_4830695,00.html> or
<<http://tinyurl.com/pmd4p>>
<http://www.rockymountainnews.com/drmn/energy/article/0,2777,DRMN_23914_4830305,00.html> or
<<http://tinyurl.com/fdac7>>

California Energy Commission PIER Solicitation 7-11-06

The California Energy Commission's PIER Environmental Area Team is accepting proposals for research projects through its Environmental Exploratory Grant Program. The goal of the program is to support the early development of promising, new scientific concepts with the potential to impact the way we

understand and/or address energy-related environmental issues. Information at:
<<http://www.energy.ca.gov/contracts/index.html#pier>>

Pearl Jam Donation 7-11-06

Pearl Jam announced the launch of their 2006 Carbon Portfolio Strategy. The band will donate a total of \$100,000 to 9 organizations doing innovative work around climate change, renewable energy, and the environment. Press at: <<http://biz.yahoo.com/iw/060710/0142528.html>>

Pearl Jam: <<http://www.pearljam.com/activism/>>

Additional coverage at RenewableEnergyAccess:

<<http://www.renewableenergyaccess.com/rea/market/business/viewstory?id=45381>> or
<<http://tinyurl.com/nw7z9>>

Green Lodging 7-11-06

Hasek Communications has launched Green Lodging News, a new Web site and e-newsletter. See:

<[http://tinyurl.com/lvtcs](http://www.marketwatch.com/News/Story/Story.aspx?guid=%7BE7DB7A63%2D475D%2D4165%2D9A4D%2D3FCF6A6FC042%7D&siteid=mktw&dist=nbk&symb=> or <

<<http://www.greenlodgingnews.com/Content.aspx?id=209>>

WorldWater Letter of Intent with ENTECH 7-10-06

WorldWater & Power Corp. announced that it has entered into a Letter of Intent with ENTECH, Inc. to acquire the company upon completion of the necessary due diligence and after obtaining appropriate financing. Story at:

<[http://tinyurl.com/pxh3c](http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B5D5F8055%2D97A8%2D41B4%2DA59E%2D6A0E1DD7E7F7%7D&siteid=mktw&dist=nbk&symb=> or <

WorldWater & Power: <<http://www.worldwater.com/>>

Entech: <<http://www.entechsolar.com/>>

Flexible Solar Panels 7-10-06

Sustainable Technologies International and Dyesol Limited announced the first major contract for its flexible solar panels. See the story at RenewableEnergyAccess:

<<http://www.renewableenergyaccess.com/rea/news/story?id=45374>>

Dyesol: <<http://www.dyesol.com/>>

Sustainable Technologies International: <<http://www.sta.com.au/>>

PV Industry Analysis and Updates 7-10-06

For the latest issue of Solar Outlook, the Quarterly Photovoltaics Industry Update by Paula Mints at Navigant Consulting, with feature articles on manufacturer shipments 2005, the IEEE World Conference, and an interview with David Hogg of CSG, contact Paula Mints, Associate Director, at pmints@navigantconsulting.com. For information on Mints' "Analysis of Worldwide Markets for Photovoltaic Products and Five-Year Application Forecast", which was recently highlighted at PHOTON International (June 2006), see:

<[http://www.navigantconsulting.com/A559B1/navigantnew.nsf/vGNCNTByDocKey/PPCAA7E6D6359/\\$FILE/NCI-Worldwide-PV-Market-Report-FactSheet-2006--.pdf](http://www.navigantconsulting.com/A559B1/navigantnew.nsf/vGNCNTByDocKey/PPCAA7E6D6359/$FILE/NCI-Worldwide-PV-Market-Report-FactSheet-2006--.pdf)>

Solar 2006 7-10-06

The American Solar Energy Society conference opened with 1,700+ consumers attending the event. For the latest news from Denver, Colorado on Solar 2006, see RenewableEnergyAccess at:

<<http://www.renewableenergyaccess.com/rea/news/story?id=45372>>

<<http://www.renewableenergyaccess.com/rea/events/view?id=43742>>

Solar 2006: <<http://www.solar2006.org/>>

PowerLight's New Product 7-10-06

PowerLight is introducing its new PowerTilt™ Solar Power System at the ASES conference. Press at RenewableEnergyAccess:

<<http://www.renewableenergyaccess.com/rea/market/business/viewstory;jsessionid=FE1C5483DC7F2AB107FC7A350B96A87D?id=45370>> or <<http://tinyurl.com/lhhx2>> and Solarbuzz:

<<http://www.solarbuzz.com/news/NewsNAPT144.htm>>

PowerLight: <<http://www.powerlight.com/>>

PowerTilt™: <<http://www.powerlight.com/products/powertilt.php>>

New CEO at Solar Integrated / Cost Reduction 7-10-06

Solar Integrated Technologies, Inc. announced that Jon W. Slangerup has resigned his position as CEO and as a member of the Company's Board of Directors. R. Randall MacEwen has been appointed CEO on an interim basis. The Company also announced a cost-reduction program. Story at Solarbuzz:

<<http://www.solarbuzz.com/News/NewsEUCO285.htm>>

Solar Integrated: <<http://www.solarintegrated.com/>>

Aleo Solar Stock Offering 7-10-06

For further details about Aleo Solar's stock offering, see Solarbuzz at:

<<http://www.solarbuzz.com/news/NewsEUCO284.htm>>

Aleo Solar: <<http://www.aleosolar.de/>>

ErSol Plant 7-10-06

ErSol Thin Film GmbH held the groundbreaking ceremony for its new production plant for silicon thin-film modules. Story at Solarbuzz: <<http://www.solarbuzz.com/news/NewsEUMA116.htm>>

ErSol: <<http://www.ersol.de/>>

SunPower Silicon Supply 7-10-06

SunPower Corporation announced that it has signed a multi-year polysilicon supply agreement with DC Chemical Co., Ltd. Starting in 2008, the agreement calls for SunPower to purchase approximately \$250 million of polysilicon over a 4-year period from DC Chemical's new facility, which is expected to manufacture 3000 metric tons of polysilicon per year. Press at:

<[http://tinyurl.com/nxdj2](http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B4B80B140%2D1E11%2D4FF6%2DB4B4%2D8B7DB7F3897B%7D&siteid=mktw&dist=nbk&symb=> or <

SunPower: <<http://www.sunpowercorp.com/>>

DC Chemical: <<http://www.dcchem.co.kr/>>

Polysilicon Plant in Spain 7-10-06

The Andalusian Department of Innovation, Science and Business, Isofoton, and Endesa have agreed on a joint project to build a polysilicon plant in Spain. Story at Solarbuzz:

<<http://www.solarbuzz.com/news/NewsEUMA115.htm>>

Isofoton: <<http://www.isofofon.com/>>

Endesa: <<http://www.endesa.es/Portal/portada?url=/Portal/es/default.htm&idioma=es&>> or

<<http://tinyurl.com/ea3rj>> (click on open the Home Page)

WACKER Polysilicon Production 7-10-06

WACKER plans to expand its polysilicon production capacity at Burghausen by an additional 4,500 metric tons to a total of 14,500 metric tons by the end of 2009. Story at Solarbuzz:

<<http://www.solarbuzz.com/news/NewsEUMA117.htm>>

WACKER: <<http://www.wacker.com/cms/en/home/index.jsp>>

ATERSA Collaboration with Energia Sin Fronteras 7-10-06

ATERSA has been chosen by ONGD Energia Sin Fronteras, to operate in collaboration with the Association of Peace Messengers of Benin, to undertake the PV electrification of various buildings that comprise a welfare center. Story at Solarbuzz: <<http://www.solarbuzz.com/news/NewsAFPR25.htm>>

ATERSA: <<http://www.atersa.com/>>

Energia Sin Fronteras: <<http://www.energiasinfronteras.org/>>

Open Energy Product Listing / Rating 7-10-06

Open Energy Corporation announced that its SolarSave™ SP 480 Roofing Membrane product has received UL 1703 listing and was awarded a 790 Class A fire rating. Press at:

<[http://tinyurl.com/hmqtr](http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B8BC45E05%2DE48E%2D42C1%2D8BF2%2DBE2AB9D91E02%7D&siteid=mktw&dist=nbk&symb=> or <

Open Energy Corporation: <<http://www.openenergycorp.com/>>

Solar in Nigeria 7-10-06

The Federal Government plans to electrify about 200 villages with solar power under the Master Plan Study for the Utilization of Solar Energy in Nigeria. Story through Solarbuzz at:

<<http://www.vanguardngr.com/articles/2002/north/nt310072006.html>>

Energy Secretary at NREL / Ribbon-cutting for Science and Technology Facility 7-7-06

U.S. Department of Energy Secretary Samuel W. Bodman delivered remarks at the ribbon-cutting ceremony and tour of the DOE National Renewable Energy Laboratory's new Science and Technology Facility. DOE press at: <<http://www.energy.gov/news/3805.htm>>

Applied Materials Acquisition of Applied Films 7-7-06

Applied Materials announced that it has completed the acquisition of Applied Films Corporation. Press at: <[http://tinyurl.com/qob8k](http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B92FA0FB4%2DC6FE%2D4B57%2DB7E3%2D49632C2B274E%7D&siteid=mktw&dist=nbk&symb=> or <
Applied Materials: <<http://www.appliedmaterials.com/>>

Yingli IPO Plans 7-7-06

Per this press, China's Yingli Solar plans to raise about US\$400 million in Nasdaq's largest initial public offering by a Chinese firm. Story through Solarbuzz <<http://www.solarbuzz.com/News/Corporate.asp>> at: <<http://asia.news.yahoo.com/060707/3/2mupm.html>>
Yingli Solar: <<http://www.yinglisolar.com/en/>>

Q-Cells / Thin Films 7-7-06

Q-Cells has started to put an increasing focus on the production of thin-film panels. For the story "Q-Cells focuses attention on thin-film technology", see enf.cn at: <<http://www.enf.cn/news/060705/1435.html>>
Q-Cells: <http://www.q-cells.com/cmadmin_2_474_0.html>

Metro Solar, California 7-7-06

Near the 1-year anniversary of its installation, The Los Angeles County Metro announced that its solar panel project at 2 bus divisions in the San Fernando Valley has so far saved the agency at least \$185,000 in electricity costs. SCHOTT Solar, Inc. manufactured the modules and supplied the mounting system. SolSource Energy designed and installed the system. Press at: <http://metro.net/news_info/press/metro_120.htm#TopOfPage> <http://cbs2.com/local/local_story_188151627.html>
SCHOTT: <<http://www.us.schott.com/>>
SolSource Energy: <<http://www.solsourceenergy.com/>>

Solar for Legacy School Project 7-7-06

The American Solar Energy Society unveiled its latest Legacy School project at the Del Pueblo elementary school in Denver, Colorado. The solar project is the newest addition to the ASES Legacy Adopt-A-School program, which supports a solar installation in cities where ASES holds its annual solar conference. The collaborative effort included major funding from the Bonneville Environmental Foundation. ASES: <<http://www.ases.org/>>
Bonneville Environmental Foundation: <<http://www.b-e-f.org/>>
Green Tags: <<http://www.greentagsusa.org/GreenTags/index.cfm>>

Solar Renewable Energy Credits, New Jersey 7-7-06

The Atlantic County Utilities Authority reported the first sale of solar renewable energy credits for about \$32,000. Story through RenewableEnergyAccess <<http://www.renewableenergyaccess.com/rea/news/story?id=45351>> at: <<http://www.pressofatlanticcity.com/news/story/6475671p-6330556c.html>> or <<http://tinyurl.com/jfhjj>>

Weber at ISE 7-7-06

See the article "Berkeley silicon researcher takes over Fraunhofer solar institute" at: <<http://www.eetimes.com/news/latest/showArticle.jhtml?articleID=190300924>> or <<http://tinyurl.com/qv3bs>>

Solar in California 7-7-06

See the article "Schwarzenegger, Hedge Funds Invest in California Solar Power" at: <<http://www.bloomberg.com/apps/news?pid=20601109&sid=a8s8Mva3n2Ow&refer=news>> or <<http://tinyurl.com/hcmqc>>

IREC E-Newsletters [Jane Pulaski, Rusty Haynes] 7-7-06

For the latest issue of The Interstate Renewable Energy Council's State & Stakeholder E-Newsletter with coverage of Schools Going Solar, Interconnection / Net Metering, Incentives / Rebates, Community Outreach, Training / Certification, and other topics, see:

<<http://www.irecusa.org/commout/enewsletter.html>>

IREC's "Connecting to the Grid", covering issues related to interconnection, net metering and distributed generation at the state, federal and international levels, is available at:

<<http://www.irecusa.org/connect/enewsletter.html>>

More on the Green Energy Stock Challenge 7-7-06

For the latest on the Green Energy Stock Challenge, visit: <<http://www.greentechinvestor.com/>>

Find Solar [SEPA Newsletter] 7-7-06

For more on "Find Solar", see: <<http://www.findsolar.com/index.php?page=estimatoroverview>>

Find Solar: <<http://www.findsolar.com/index.php>>

United Solar Agreements 7-6-06

United Solar Ovonic announced that it has signed multi-year cooperative agreements with Spazio Energia and Sunerg Solar of Italy to supply a total of 46 MW of PV laminates. Spazio Energia will use UNI-SOLAR® laminates in Italy to build large-scale PV Solar Parks in the first phase of Italy's "Gigawatt Scale" PV Solar Park Initiative. Sunerg Solar will use the laminates to satisfy needs of its customers and distribution channels in the Italian market. Press at:

<[http://tinyurl.com/j4wyh](http://www.marketwatch.com/News/Story/Story.aspx?guid=%7BEAD6D99E%2DAD36%2D4AE0%2D9875%2DA4F6EBC3698F%7D&siteid=mktw&dist=nbk&symb=> or <

Uni-Solar: <<http://www.uni-solar.com/>>

Uni-Solar Press: <<http://www.uni-solar.com/interior.asp?id=62>>

Spazio Energia Rinnovabile: <<http://www.spacenergy.it/>>

Sunerg Solar Energy: <<http://www.sunergsolar.com/>>

Solar Home Development, California 7-6-06

Kyocera PV systems are included in a 74-home project at Pajara Vista in Watsonville, California near the recently completed 257-home solar development, Vista Montana. Story at Solarbuzz:

<<http://www.solarbuzz.com/News/NewsNAPR660.htm>>

Kyocera: <<http://www.kyocerasolar.com/>>

Solar at Massachusetts Museum 7-6-06

The Massachusetts Technology Collaborative Board of Directors approved a \$700,000 grant from the Renewable Energy Trust for a 50-kW solar installation, energy efficiency equipment, and an interactive display to educate visitors about the benefits of clean energy at the Massachusetts Museum of Contemporary Art. Story at Solarbuzz: <<http://www.solarbuzz.com/News/NewsNAPR659.htm>>

Massachusetts Technology Collaborative: <<http://www.masstech.org/>>

Morningstar Remote Monitoring [Donna Pizzullo] 7-6-06

Morningstar Corporation announced off-grid remote monitoring over the Internet for its TriStar solar charge controller. For more on Morningstar's TriStar Web View® remote monitoring, contact Morningstar or Fat Spaniel at: <morningstar-sales@fatspaniel.com>

Morningstar: <<http://www.morningstarcorp.com/>>

<http://www.morningstarcorp.com/whats_new/News_TriStar_WebView.pdf>

Fat Spaniel: <<http://www.fatspaniel.com/>>

MEMC and Suntech 7-6-06

MEMC and Suntech Power Holdings, Ltd. announced that they have signed a non-binding Letter of Intent for the supply of solar grade silicon wafers. Story at Solarbuzz:

<<http://www.solarbuzz.com/News/NewsNACO440.htm>>

MEMC: <<http://www.memc.com/default-netscape.asp>>

Suntech: <<http://www.suntech-power.com/>>

MEMC and Motech 7-6-06

According to this press, MEMC and Motech have agreed to discontinue discussions regarding their previously announced Letter of Intent regarding the supply of solar wafers to Motech over an 8-year period. Press at:

<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B6AEA26DE%2D5075%2D4467%2DAB1A%2D4D573CE813A5%7D&siteid=mktw&dist=nbk&symb>> or <<http://tinyurl.com/gaya4>>

MEMC: <<http://www.memc.com/default-netscape.asp>>

Motech: <<http://www.motech.com.tw/>>

More on ARISE 7-6-06

ARISE Technologies has secured a commitment from Sustainable Development Technology Canada to provide \$6.5 million of funding for ARISE's \$19.8 million project to develop and demonstrate a new approach for refining high purity solar grade silicon. More at CarbonFree:

<<http://www.carbonfree.co.uk/cf/news/wk28-0001.htm>>

ARISE: <<http://www.arisetech.com>>

SDTC: <http://www.sdtc.ca/>

Solar at Olympics 7-6-06

The Chinese government has initiated several projects to increase use of solar energy and recycled wastewater during the 2008 Olympic Games. Story at:

<<http://www.upi.com/Energy/view.php?StoryID=20060705-014915-5795r>>

EERE Network News [Kevin Eber] 7-6-06

For the latest issue of EERE Network News, with coverage of the Solar America Initiative solicitation, visit:

<<http://www.eere.energy.gov/news/enn.cfm>>

<http://www.eere.energy.gov/news/enn.cfm#id_10105>

More on Jefferies Survey 7-6-06

More than half of participants surveyed at the Jefferies Alternative Energy and Cleantech Conference believe solar power will be cost competitive with grid-generated electricity by 2015, while a quarter said solar would be competitive by 2010. More on the survey at RenewableEnergyAccess:

<<http://renewableenergyaccess.com/rea/news/story?id=45350>>

Jefferies: <<http://www.jefferies.com/>>

Renewable Energy Resources RFP 7-6-06

For information on the Tucson Electric Power and UNS Electric RFP for renewable energy resources, see:

<<http://tepqa.uesaz.com/Commercial/Wholesale/>>

The Green Power Network: <<http://www.eere.energy.gov/greenpower/financial/>>

Crystalline Silicon Workshop 7-6-06

For information on the "16th Workshop on Crystalline Silicon Solar Cells & Modules: Materials and Processes", set for August 6-9, 2006 in Denver, Colorado, go to:

<http://www.nrel.gov/silicon_workshop/>

Advanced Energy VP 7-6-06

Advanced Energy Industries, Inc. announced that Dr. Bruno W. Doetsch has joined as Vice President of International Sales. Story at:

<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7BCCD6B4E1%2D7FCD%2D49E9%2D9609%2D8D2130160D8E%7D&siteid=mktw&dist=nbk&symb>> or <<http://tinyurl.com/ma4bq>>

Advanced Energy: <<http://www.advanced-energy.com/>>

Solar Hot Water 7-6-06

Trendsetter Solar Products, Inc. announced it has completed the reverse acquisition of Computer Communications, Inc. Computer Communications' name has been changed to Trendsetter Solar Products. Trendsetter Solar Products offers a range of solar water heating solutions. Press at:

<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7BDE1DD7C0%2D2AF2%2D4E3D%2DA0D3%2D3F45BDA1C681%7D&siteid=mktw&dist=nbk&symb>> or <<http://tinyurl.com/qb8gc>>

Amtech Agreement with ECN 7-6-06

Amtech Systems, Inc. announced that the company has entered into a research agreement with the Energy Research Centre of the Netherlands ("ECN"). Story at:

<[<http://tinyurl.com/e9rpu>](http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B6FB22764%2D3E01%2D41DD%2D803E%2D4B8E9DA2071C%7D&siteid=mktw&dist=nbk&symb=> or <<a href=)

Amtech Systems: <<http://www.amtechsystems.com/>>

ECN: <<http://www.ecn.nl/>>

E-Ton Solar Capacity 7-5-06

E-Ton Solar plans to more than triple its annual capacity to 260 MW by the end of 2008. Story at:

<<http://www.planetark.org/dailynewsstory.cfm/newsid/37122/story.htm>>

E-Ton Solar: <<http://www.e-tonsolar.com/>>

Solar EnerTech Manufacturing 7-5-06

For an update on Solar EnerTech's manufacturing facility, see:

<[<http://tinyurl.com/htsvx>](http://www.marketwatch.com/News/Story/Story.aspx?guid=%7BEFD3AEEF%2D058A%2D4720%2D8498%2DD3CB524237A3%7D&siteid=mktw&dist=nbk&symb=> or <<a href=)

Solar EnerTech: <<http://www.solarenertech.com/>>

Wastewater Plant Solar, California 7-5-06

Thousand Oaks City Council members approved a deal with Solar Star TO, LLC to build and operate a solar power system at the city's wastewater treatment plant. Stories at:

<http://www.watertechonline.com/news.asp?mode=4&N_ID=62400>

<http://www.venturacountystar.com/vcs/co_valley/article/0,1375,VCS_166_4816115,00.html> or

<<http://tinyurl.com/r7bsx>>

<<http://www.ci.thousand-oaks.ca.us/news/displaynews.asp?NewsID=728>> or

<<http://tinyurl.com/orv3k>>

Solar Panels in Alberta, Canada 7-5-06

Alberta has kicked off a project to install solar panels on 20 municipal buildings. Story through Solarbuzz

<<http://www.solarbuzz.com/News/NewsPage.asp>>

at: <<http://www.upi.com/Energy/view.php?StoryID=20060702-040427-2248r>> or

<<http://tinyurl.com/pfqhm>>

CleanStart Initiative, California 7-5-06

CleanStart is an initiative of McClellan Technology Incubator and the Sacramento Area Regional Technology Alliance designed to accelerate the development of clean energy technology ventures within the Greater Sacramento Region. Story at RenewableEnergyAccess:

<<http://www.renewableenergyaccess.com/rea/market/business/viewstory?id=45344>> or

<<http://tinyurl.com/ezkwj>>

CleanStart: <<http://cleanstart.org/>>

Solar Thermal in Europe 7-5-06

See the story "Europe should use solar thermal" at:

<<http://www.upi.com/Energy/view.php?StoryID=20060705-092640-8408r>> or

<<http://tinyurl.com/ota82>>

First Solar IPO 7-3-06

First Solar Inc. filed to raise up to \$250 million in its initial public offering. Press at:

<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7BD0413290%2D2944%2D407E%2D9DE7%2D60A64B9914F7%7D&siteid=mktw&dist=nbk>> or <<http://tinyurl.com/hgctv>>

Additional Press: <<http://www.reed-electronics.com/electronicnews/article/CA6349250.html>> or

<<http://tinyurl.com/lfqml>>

<<http://www.eetimes.com/news/semi/showArticle.jhtml?articleID=190100018>> or

<<http://tinyurl.com/rbxx3>>

First Solar: <<http://www.firstsolar.com/>>

SolarWorld Update 7-3-06

SolarWorld AG has acquired the solar silicon activities of the Shell Group. See more on SolarWorld plans at Solarbuzz: <<http://www.solarbuzz.com/News/NewsEUCO283.htm>>

SolarWorld: <<http://www.solarworld.de/>>

Solar Decathlon House 7-3-06

New York Institute of Technology's 2005 Solar Decathlon team dedicated their solar-powered fuel cell home as "America's First Solar-Hydrogen Home" at a ribbon-cutting ceremony at the U.S. Merchant Marine Academy in New York on June 19. Story at:

<<http://www.fuelcelltoday.com/FuelCellToday/IndustryInformation/IndustryInformationExternal/NewsDisplayArticle/0,1602,7879,00.html>> or <<http://tinyurl.com/khj3e>>

NYIT's Solar Decathlon Site: <<http://iris.nyit.edu/solardecathlon/>>

<<http://app.usmma.edu/>>

Solar Decathlon: <http://www.eere.energy.gov/solar_decathlon/>

SEIA on SAI Technology Acceptance 7-3-06

According to SEIA's weekly newsletter, SEIA and PV Now filed joint comments on the Department of Energy's Technology Acceptance portion of the Solar America Initiative, and comments will be available on SEIA's website within a week.

SEIA: <<http://www.seia.org/>>

Solar America Initiative: <<http://www.eere.energy.gov/solar/solar%5Famerica/>>

SAI Technology Acceptance:

<http://www.eere.energy.gov/solar/solar_america/technology_acceptance.html> or

<<http://tinyurl.com/jql7w>>

More on Q-Cells and Flexcell 7-3-06

Q-Cells AG is investing in Swiss company VHF Technologies SA, which trades as Flexcell. For more on this development, see: <<http://www.eet.com/news/latest/showArticle.jhtml?articleID=190200061>> and <<http://tinyurl.com/nsev9>>

Q-Cells: <http://www.q-cells.com/cmadmin_2_474_0.html>

Flexcell: <<http://www.flexcell.ch/>>

Palo Alto Research Center and Solar 7-3-06

See the article "Pioneering Technology Lab Now Puts Energy Into Solar" with coverage of the Palo Alto Research Center and solar, at: <<http://www.latimes.com/technology/la-fi-ecoparc3jul03,1,672698.story?ctrack=1&cset=true>> or <<http://tinyurl.com/fvm6v>>

Aquila's Solar Power Program, Colorado 7-3-06

Aquila is offering up-front rebates to customers that can cover more than half the cost of a PV system.

See "Power to the People" at: <<http://www.chieftain.com/metro/1151848803/7>>

Aquila's On-Site Solar Power Program: <<http://pv.aquilaprograms.com/>>

Nevada Power IRP 7-3-06

Nevada Power Company has filed its Integrated Resource Plan for 2007-2026 with the Public Utilities Commission of Nevada. The key components include the initial 1,500-MW phase of a proposed clean-coal-powered Ely Energy Center, and an accompanying transmission link. According to the press, the resource plan also includes the company's continuing commitment to additional renewable resources.

Nevada Power Press: <http://www.nevadapower.com/news/releases/ShowPR.cfm?pr_id=4763> or

<<http://tinyurl.com/pzn43>>

Nevada Power: <<http://www.nevadapower.com/>>

Intersolar 7-3-06

More than 23,000 trade visitors and decision makers from the solar industry attended Intersolar 2006.

Per this press, "The dynamic development of the Intersolar is an impressive reflection of the global solar market". Intersolar 2007 is set for 21-23 June in Freiburg, Germany. Press at:

<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7BC5A4F3D5%2DB566%2D4B63%2D8D32%2DF1FF2C5CF43F%7D&siteid=mktw&dist=nbk&symb=>http://tinyurl.com/lppq8>>

Intersolar: <<http://www.intersolar.de/>>

AUGUST

New Polysilicon Plant [Peter Deege] 8-31-06

Econcern, Photon Power Technologies (PPT) and Norsun announced a plan to build a polysilicon plant with an initial annual output of between 2,000 and 3,000 tonnes of solar grade silicon. For the press release, see Econcern at: <<http://www.econcern.com/press.asp>>
<http://www.econcern.com/cms/download/PressRelease_Econcern_SildeProv_300806_EN.pdf>

Photovoltaic Manufacturer Shipments Report 8-31-06

Navigant Consulting's Photovoltaic Service Program just announced completion of its report "Photovoltaic Manufacturer Shipments 2005/2006", with an analysis of quantitative shipment, capacity, and module price data for the supply side of the terrestrial PV industry. The report updates long-term regional shipment history and average module selling price information, technology market shares, cumulative manufacturing histories, and manufacturing capacities. For more information, contact Paula Mints at pmints@navigantconsulting.com.

See highlights of the report at:

<<http://www.navigantconsulting.com/A559B1/navigantnew.nsf/fCNTDspRead?OpenForm&Cat1=LA2&Cat2=LB3&Cat3=LC6>> or <<http://tinyurl.com/nblz2>>

Table of Contents (pdf):

[http://www.navigantconsulting.com/A559B1/navigantnew.nsf/vGNCNTByDocKey/PP8069C0284930/\\$FILE/MFGShipment%20TOC%202006.pdf](http://www.navigantconsulting.com/A559B1/navigantnew.nsf/vGNCNTByDocKey/PP8069C0284930/$FILE/MFGShipment%20TOC%202006.pdf)

Top Power Plants, Including Renewable Energy Plants [Scott Canada] 8-31-06

See the special issue of POWER magazine featuring top plants of 2006, including renewable energy plants based on PV and solar thermal, at: <http://www.powermag.com/archive_article.asp?a=28-TP_Intro&y=2006&m=august> or <<http://tinyurl.com/z8ol4>>. Included in the list are the Bavaria Solarpark in Germany and the Saguaro Solar Power Plant in Arizona. For more on the Saguaro Solar Power Plant, see: <http://www.powermag.com/archive_article.asp?a=82-TP_Saguaro&y=2006&m=august> or <<http://tinyurl.com/owpz8>>

The Bavaria Solarpark is featured at: <http://www.powermag.com/archive_article.asp?a=36-TP_Bavaria&y=2006&m=august> or <<http://tinyurl.com/z7nqy>>

ErSol / PowerLight Contract 8-31-06

ErSol Solar Energy AG is to deliver solar cells to PowerLight Corporation. The companies signed a medium-term contract that will be valid for 5 years. Press at Solarbuzz:

<<http://www.solarbuzz.com/News/NewsEUCO310.htm>>

ErSol: <<http://www.ersol.de/>>

PowerLight: <<http://www.powerlight.com/>>

ErSol Polysilicon Supplies 8-31-06

ErSol Solar Energy AG signed a contract with Wacker Chemie AG. Says Dr. Claus Beneking, CEO of ErSol, "Our success in securing this material means that we can probably raise our expansion targets once again. ErSol plans to reach a nominal capacity of at least 220 MWp in the solar cells area as early as 2009". Story at Solarbuzz: <<http://www.solarbuzz.com/News/NewsEUCO309.htm>>

ErSol Press at: <<http://www.ersol.de/>>

Vermont Solar and Wind Grants 8-31-06

The Vermont Department of Public Service announced that it and the state's two largest power companies will make available \$980,000 in grants to support small solar and wind power projects. Story at:

<<http://www.timesargus.com/apps/pbcs.dll/article?AID=/RH/20060831/NEWS/608310375/1004/SPORTS>> or <<http://tinyurl.com/pbgvo>>

The Renewable Energy Resource Center: <<http://www.erc-vt.org/>>

Solar Energy in Malaysia 8-31-06

See the story "Malaysia to spend millions on promoting solar energy" at:

<http://news.yahoo.com/s/afp/20060830/sc_afp/malaysiaenergysolar_060830172947> or

<<http://tinyurl.com/qwwrm>>

More on Kyocera's Solar Grove 8-31-06

Per this article, more than a year after Kyocera converted its employee parking area into a 235-kW solar electric generating system, the structure – called the Solar Grove – has generated more kilowatt-hours of electrical energy in a 12-month period than expected. Story through SolarPlaza

<<http://www.solarplaza.com/content/news.php>> at:
<<http://www.sddt.com/News/article.cfm?SourceCode=20060831crh>>
Kyocera Solar: <<http://www.kyocerasolar.com/>>

Solar at Biofuels Station 8-31-06

SeQuential Biofuels opened a solar-powered biofuels retail station in Eugene, Oregon. Story at RenewableEnergyAccess: <<http://www.renewableenergyaccess.com/rea/news/story?id=45850&src=rss>> or <<http://tinyurl.com/fy5sq>>
SeQuential biofuels: <<http://www.sqbiofuels.com/>>
<http://www.sqbiofuels.com/retail3_sitedesign.htm>

Renewables in Desert Regions 8-31-06

For the latest copy of the program for the Global Conference on Renewable Energy Approaches for Desert Regions, GCREADER, set for 18-22 September in Amman, Jordan, contact Mohammad Al-Taani (mtaani@ju.edu.jo).

GCREADER: <<http://www.ju.edu.jo/confernces/gcreader/index.htm>>

DayStar at Growth Conference 8-31-06

John R. Tuttle, Chairman and CEO of DayStar Technologies, will be a featured presenter at ThinkEquity's 4th Annual Growth Conference in San Francisco September 11-14. Announcement at:

<[http://tinyurl.com/mhwpb](http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B8EBD79EE%2DFE6F%2D4810%2D825F%2DB8A1CA95ACD6%7D&siteid=mktw&dist=nbk&symb=> or <
ThinkEquity: <http://www.thinkequity.com/about/conf_Growth_06.html>

CAL SEIA Annual Meeting 8-31-06

The California Solar Energy Industries Association announced that its annual meeting will be held in Napa, California on September 5-6 at the Silverado Resort. Michael Peevey, President of the California Public Utilities Commission, is the keynote speaker. For more information, see RenewableEnergyAccess at: <<http://www.renewableenergyaccess.com/rea/market/business/viewstory?id=45855&src=rss>> or <<http://tinyurl.com/kuvrv>>

CAL SEIA: <<http://www.calseia.org/>>

ACORE's National Policy Conference 8-31-06

ACORE's Phase II of Renewable Energy in America: Policy Assumptions and Forecasts of Renewable Energy's Contribution to US Energy Supply 2010 to 2050, Capital Hill, Washington, D.C., is set for 29-30 November. See ACORE at: <<http://www.acore.org/>>

Hoku Module and Polysilicon Business Units 8-30-06

Hoku Scientific, Inc. announced it has selected Idaho as the location for Hoku Solar and Hoku Materials, its solar module and polysilicon business units, respectively. Press at:

<[http://tinyurl.com/kf53x](http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B86DE716E%2DC3B7%2D472C%2DBA0C%2D5ED5F6317CFD%7D&siteid=mktw&dist=nbk&symb=> or <
Hoku Scientific: <<http://www.hokuscientific.com/>>

Open Energy Sales Team 8-30-06

Open Energy Corp. announced the appointment of Mark Bettis to the position of Western Regional Sales Manager. More at:

<[http://tinyurl.com/rfcxl](http://www.marketwatch.com/News/Story/Story.aspx?guid=%7BF9579536%2DC92B%2D4377%2D9C47%2DB234954A92C6%7D&siteid=mktw&dist=nbk&symb=> or <
Open Energy: <<http://www.openenergycorp.com/>>

Solar Outlook 8-30-06

"Solar Outlook – Quarterly Industry Update August 2006", by Paula Mints, Executive Editor, is available from Navigant Consulting, Inc. by subscription. The August issue covers Intersolar, TechXPOT / Solar Cells, SEMICON, industry updates, reviews of European and U.S. incentives, the California Solar Initiative, and more. For information, contact Paula Mints through Navigant Consulting, <<http://www.navigantconsulting.com>>.

Akeena Updates 8-30-06

Akeena Solar, Inc. announced the company's shares are approved for quotation on the NASD's Over-the-Counter Bulletin Board. The company also announced financial results for the 3 and 6 months ended June 30. See more on Akeena at:

<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B4D16AE3E%2DDD42%2D48F2%2DB079%2D28C76CFB6095%7D&siteid=mktw&dist=nbk&symb=>> or <<http://tinyurl.com/hds6b>>

Akeena Solar: <<http://www.akeena.net/>>

Adelaide Solar City Project [Justine Leadbetter, Julian Turecek] 8-30-06

Per this press release, the Adelaide Solar Citizens consortium has been selected by the Australian Government to deliver the Adelaide Solar City project. The consortium is led by Origin Energy and includes BP Solar Australia, ANZ, Delfin Lend Lease, Big Switch and the local councils of Adelaide City, Playford, Salisbury and Tea Tree Gully. The decision to fund the Adelaide Solar City was announced by Prime Minister, Mr. John Howard. Press at:

<<http://www.originenergy.com.au/about/template.php?pageid=1843>> and Solarbuzz:

<<http://www.solarbuzz.com/News/NewsASPR145.htm>>

More on 20 MW Solar Park in Spain 8-30-06

For more on City Solar's planned 20-MW PV solar park in Spain, see coverage at

RenewableEnergyAccess: <<http://www.renewableenergyaccess.com/rea/news/story?id=45841&src=rss>> or <<http://tinyurl.com/p8p3e>>

City Solar: <<http://city-solar-aq.com/index.php>>

DayStar at Investing in Solar Conference 8-30-06

John R. Tuttle, Chairman and CEO of DayStar Technologies, Inc. will be a featured speaker at Financial Research Associates' Investing in Solar Conference September 11-12 in San Diego, California.

Announcement at:

<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B10642F5C%2D5E61%2D4337%2D974B%2DA9E4E621A33A%7D&siteid=mktw&dist=nbk&symb=>> or <<http://tinyurl.com/mtwyn>>

Financial Research Associates: <<http://www.frallc.com/conference.aspx?ccode=B358>>

DayStar Technologies: <<http://www.daystartech.com/>>

Solar Power Project Finance & Investment Summit 8-30-06

For information on the Solar Power Project Finance & Investment Summit set for November 8-10, 2006 in San Diego, see: <<http://quest.cvent.com/EVENTS/Info/Summary.aspx?i=eabb6f31-1088-4b71-90fe-0f99f2c38e7d>> or <<http://tinyurl.com/rpl9p>>

Solar Homes in California 8-30-06

Sharp will supply solar panels for up to 300 homes that are being built by BLU S.K.Y Homes in Bakersfield, California. Juliana's Garden will be the first of several communities BLU S.K.Y Homes builds which will feature the solar systems. Depending on the size of the home, solar energy systems will range in size between 1.7 and 3.4 kW. Renewable Energy Concepts will be responsible for the installation.

Story at:

<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7BA4CDFF82%2D589E%2D4887%2DB53A%2D8EF3FA74FF72%7D&siteid=mktw&dist=nbk&symb=>> or <http://tinyurl.com/m9u2c>

Sharp: <<http://solar.sharpusa.com/solar/home/0,2462,,00.html>>

Renewable Energy Concepts: <<http://www.recsolar.com/>>

Kyocera Tour 8-30-06

Congressman J.D. Hayworth and Department of Commerce Assistant Secretary Al Frink toured Kyocera Solar, Inc.'s headquarters and integration facility in Arizona, meeting with the Kyocera team to learn about its manufacturing and solar energy applications development. After touring, they joined industry participants and Kyocera executives for a roundtable discussion on the emerging solar industry. Story at:

<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7BF0E29409%2DEEF8%2D4918%2DAB7C%2D7445011C5C33%7D&siteid=mktw&dist=nbk&symb=>> or <<http://tinyurl.com/o6mda>>

Kyocera Solar: <<http://www.kyocerasolar.com/>>

SLIVER News 8-30-06

For the third edition of SLIVER news – the newsletter about SLIVER technology – including a technology update, PV industry news, Solar Cities and international PV conferences, and other news, see:
<http://www.originenergy.com.au/SLIVERnews3/silver_news.html>

Solar Energy Delivery in India 8-30-06

Orb Energy based in Singapore announced that it has signed a deal with a group of cleantech investors, and the company is now fully funded and will begin delivery of solar energy systems in India. Orb will provide solar systems for backup power and for thermal applications. Story at:
<[http://tinyurl.com/paxfp](http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B4FF5CD9F%2D6993%2D423A%2D81C0%2D76619F335BFE%7D&siteid=mktw&dist=nbk&symb=> or <

SolarWorld Order 8-29-06

SolarWorld AG has secured its biggest export order to date, with an agreement with the Spanish Instituto Tecnológico y de Energías Renovables for the supply of solar modules with a total capacity of 8 MW.
Press at: <<http://www.solarworld.de/sw-eng/presse-corporatenews/>>
ITER: <<http://www.managenergy.net/actors/A1164.htm>>

Conergy / voltwerk 8-29-06

Per this press the Hamburg-based voltwerk AG, a subsidiary of the listed Conergy AG, is growing into an international market leader in the area of investments in renewable energy projects. Press at:
<http://www.conergy.de/en/DesktopDefault.aspx/tabid-182/271_read-5298/> or
<<http://tinyurl.com/ru8wa>>
voltwerk: <<http://www.voltwerk.de/en/index.php?&ID=0&language=en>>

Moser Baer PV Investment 8-29-06

Per this press, Moser Baer India Limited announced that it will invest an additional \$17 million in Moser Baer Photo Voltaic Limited, its wholly owned subsidiary. MBPV is setting up a PV cell and module manufacturing project with an 80 MW capacity in India's first renewable energy SEZ at greater Noida.
More at: <<http://www.ciol.com/content/news/Investment/2006/106082901.asp>>
<<http://www.rediff.com/money/2006/aug/29moser.htm>>
<http://www.business-standard.com/common/storypage_c.php?leftnm=11&bKeyFlag=IN&autono=4888> or
<<http://tinyurl.com/lws6k>>
Moser Baer: <http://www.moserbaer.com/aboutmoserbaer_subsidaries2.asp>

XsunX on Solar America Initiative 8-29-06

XsunX, Inc. announced that letters of intent submitted in July for project funding under the President's Advanced Energy Initiative have been cleared for formal grant submittal under the Technology Pathway Partnerships Phase 1 program. Story at: <<http://biz.yahoo.com/pz/060828/104392.html>>
XsunX: <<http://www.xsunx.com/>>

Aleo Solar Results 8-29-06

Aleo Solar AG announced first half 2006 results. For details, see Solarbuzz at:
<<http://www.solarbuzz.com/News/NewsEU307.htm>>
aleo solar: <<http://www.aleo-solar.de/>>

Red Herring List 8-29-06

LDK Solar Hi-Tech Co., Ltd announced it has been named one of the Red Herring 100 Private Companies of Asia. Press at:
<[http://tinyurl.com/j4kjd](http://www.marketwatch.com/News/Story/Story.aspx?guid=%7BF0C6766D%2D8507%2D4116%2DBB80%2DAF32E2435CEB%7D&siteid=mktw&dist=nbk&symb=> or <
Red Herring:
<[http://tinyurl.com/zk9sw](http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B60F6DBC5%2D6C2C%2D407E%2D8286%2DEFE20BF703A2%7D&siteid=mktw&dist=nbk&symb=> or <
<<http://www.herringevents.com/rhasia06/index.jsp?section=rh100>>
LDK: <<http://www.ldksolar.com/>>

Advancing Renewable Energy Conference 8-29-06

The conference, Advancing Renewable Energy – An American Rural Renaissance, is set for October 10-12, 2006 in St. Louis Missouri. Jointly sponsored by the US Department of Energy and the US Department of Agriculture, this conference will bring together key stakeholders in biofuels, wind, solar and other renewable energy sources. For information, see the Web site at:

<<http://www.technologyforums.com/6EN/>>

Registration: <<http://www.technologyforums.com/6EN/register.asp>>

PV Activities in Japan 8-29-06

The August 2006 issue of PV Activities in Japan is available [subscription] from Osamu Ikki, RTS Corporation, Tokyo, ikki@rts-pv.com, with a summary of activities over the last 6 months (initiatives, production increase plans, acquisitions / mergers / alliances, new players, etc.), highlights of the Solarpark Gut Erlasse, government and suppliers / user activities, and other topics.

Heliotronics for School Programs 8-29-06

Heliotronics has landed an order for solar school programs in Missouri, Rhode Island, and Indiana. This second round approval adds 22 monitored PV systems to the 23 installed in the first round of these programs. See the story at RenewableEnergyAccess:

<<http://www.renewableenergyaccess.com/rea/market/business/viewstory.jsessionid=097C8F6FDE57430935CFAA36CEF96701?id=45829&src=rss>> or <<http://tinyurl.com/hp7qx>>

Heliotronics: <<http://www.heliotronics.com/>>

SunViewer: <<http://www.sunviewer.net/>>

Carmanah in Ecuador 8-29-06

Carmanah has received an order to supply 120 of its solar-powered LED marking lights for installation on telecommunications towers throughout Guayaquil, Ecuador. Story at RenewableEnergyAccess:

<<http://www.renewableenergyaccess.com/rea/market/business/viewstory?id=45828&src=rss>> or

<<http://tinyurl.com/k2rbf>>

Carmanah: <<http://www.obstructionlights.com/>>

DOE Draft Strategic Plan 8-28-06

For a copy of the US DOE's 2006 Draft Strategic Plan, see:

<<http://2006draftstrategicplan.energy.gov/index.asp>>. Comments are requested by September 7th.

Boeing / SolFocus Contract 8-28-06

The Boeing Company has signed a contract to provide 600,000 solar concentrator cells to SolFocus. Said Charles Touns, vice president of engineering for Boeing Space and Intelligence Systems, "Our Spectrolab subsidiary has leveraged its expertise in space photovoltaic products to create solar cells with record-breaking efficiencies for Earth-based applications." The cells produced for SolFocus will be capable of generating more than 10MW of electricity. Said Gary D. Conley, CEO of SolFocus, "Our mission is to deliver reliable solar-generated electricity at wholesale energy prices, and Spectrolab's multi-junction concentrator solar cells are key to making that possible. Spectrolab's cells will be integrated into our upcoming solar concentrator field test program and then into the first phase of active deployments."

Press at Boeing: <http://www.boeing.com/news/releases/2006/q3/060828a_nr.html>

SolFocus: <<http://www.solfocus.com/>>

PV System in Mainz, Germany 8-28-06

System integrator, juwi group from Mainz/Bolanden has put into operation a 580kW PV system in Mainz. The nearly 10,000 modules from First Solar have a total module area of around 7,000 square meters.

Juwi's role was general contractor, planning, and site management for the plant. Story at Solarbuzz:

<<http://www.solarbuzz.com/news/NewsEUPR295.htm>>

juwi: <<http://www.juwi.de/intro.htm>>

First Solar: <<http://www.firstsolar.com/>>

ErSol Module Facility in Germany 8-28-06

M+W Zander FE GmbH has won a contract to design and construct the new ErSol thin-film solar module facility in Erfurt, Germany. Per this press, for 2008, ErSol is planning to increase its manufacturing capacity for thin-film modules gradually to 40 MWp annually. Story at Solarbuzz:

<<http://www.solarbuzz.com/news/NewsEUMA120.htm>>

M+W Zander FE GmbH: <<http://www.mw-zander.com/>>

ErSol: <<http://www.ersol.de/>>

Solar Power Plant, Spain 8-28-06

Beck Energy GmbH from Dimbach, Germany and ASSYCE Fotovoltaica S.L. from Granada, Spain, have closed a contract for the construction of a solar power plant in Spain with a total output capacity of 2MWp. Story at Solarbuzz: <<http://www.solarbuzz.com/news/NewsEUPR294.htm>>

Beck Energy: <<http://www.beck-energy.de/code/>>

ASSYCE: <<http://www.assyce.com/>>

PV Industry Forum, Germany 8-28-06

The 3rd PV Industry Forum – New Strategies for the Booming PV Market, is set for 6 September 2006 in Dresden, Germany, on the occasion of the 21st European PV Solar Energy Conference & Exhibition. See the Web site at: <http://www.epia.org/documents/Agenda_0609_Industry_Forum.pdf>

21st European PV Solar Energy Conference: <<http://www.photovoltaic-conference.com/>>

European Photovoltaic Industry Association: <<http://www.epia.org/>>

PV Workshop, Germany 8-28-06

A workshop, The PV Bubble: Behind the News, will be held 8 September in conjunction with the 21st European Solar Energy Conference with presentations on the latest international collaborative survey work concerning PV performance, the PV industry value chain, and PV markets worldwide. For more information, see: <<http://www.pvps.ch/workshops/>>

More on Nanosolar – Conergy Deal 8-28-06

Nanosolar and Conergy have signed an agreement to develop large-scale solar power systems using thin-film technology. See more on the story at Red Herring:

<<http://www.redherring.com/article.aspx?a=18186>>

Nanosolar: <<http://www.nanosolar.com/>>

Conergy: <<http://www.conergy.com/>>

Open Energy at Roth Conference 8-28-06

Open Energy Corp. announced that the Company's President / CEO and the CFO will be presenting at the Roth Capital Partners 2006 New York Conference 6-7 September. Press at:

<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B2042D527%2DB667%2D41C2%2D9979%2D24768D60FC10%7D&siteid=mktw&dist=nbk&synd=1>> or <<http://tinyurl.com/mvovyt>>

Open Energy: <<http://www.openenergycorp.com/>>

Roth Capital Partners: <<http://www.rothconference.com/>>

Solar Fees in Novato, California 8-28-06

The permit fee to install solar panels in Novato will drop dramatically as part of a trend to promote alternative energy in Marin. See the story at: <http://www.marinij.com/marin/ci_4246010>

Solar Power 2006 8-28-06

Presented by the Solar Electric Power Association and the Solar Energy Industries Association, Solar Power 2006 will focus on new and innovative developments in the industry. Conference organizers expect more than 4,000 attendees. The conference takes place 16-19 October in San Jose, California. Information at RenewableEnergyAccess:

<<http://www.renewableenergyaccess.com/rea/market/business/viewstory?id=45826&src=rss>> or

<<http://tinyurl.com/zkbdd>>

Solar Power 2006: <<http://www.solarpowerconference.com/>>

Solar Water Project in Uganda 8-28-06

Coca-Cola, Solar Light for Africa, and USAID have completed a solar water project in Uganda. Story at:

<<http://www.andnetwork.com/index?service=direct/0/Home/recent.titleStory&sp=150828>> or

<<http://tinyurl.com/zqvxx>>

Performance-based Incentive Program, California 8-25-06

Beginning January 1, 2007, the California Public Utilities Commission will offer performance-based incentives for solar energy systems greater than 100 kW installed in businesses and other large facilities. For systems smaller than 100 kW, incentives for residential and small businesses will be based on each system's estimated future performance. Story at Solarbuzz:

<<http://www.solarbuzz.com/News/NewsNAGO318.htm>>

CPUC press at: <http://www.cpuc.ca.gov/PUBLISHED/NEWS_RELEASE/59156.htm>

Million Solar Roofs, California 8-25-06

See the story, A Closer Look at California's New Solar Energy Option Mandate, at RenewableEnergyAccess:

<<http://www.renewableenergyaccess.com/rea/news/story.jsessionid=5D51E502283B03EAB58D2EBD4A316211?id=45805>> or <<http://tinyurl.com/njvu4>>

Hoku Polysilicon 8-25-06

Hoku Materials, a business unit of Hoku Scientific, Inc. that is planning to manufacture and sell polysilicon for solar applications, announced that it has awarded a contract to CH2M Hill Lockwood Greene to provide engineering and related services for Hoku Materials' planned polysilicon production plant. Story at:

<[http://tinyurl.com/myflg](http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B8B3B1A1B%2D678B%2D49AE%2DA76E%2DF5689CF76C58%7D&siteid=mktw&dist=nbk&symb=> or <

Hoku Scientific: <<http://www.hokuscientific.com/>>

SOLON Results 8-25-06

According to this press, SOLON AG fur Solartechnik group revenue rose in the first half of 2006 to EUR 141.8 million, reflecting a 92% increase from the previous year's result. The production output of solar modules by SOLON in the first half of 2006 was 38 MW, a 90% increase compared to the first half of 2005. In related news, ErSol Solar Energy AG said it would supply additional solar cells to SOLON, signing a new long-term contract ending in 2017. Story at Solarbuzz:

<<http://www.solarbuzz.com/News/NewsEUCO306.htm>>

SOLON AG: <<http://www.solonag.de/>>

ErSol Solar Energy AG: <<http://www.ersol.de/>>

First Solar in Germany 8-25-06

See the story, First Solar Welcome in Germany, at UPI:

<<http://www.upi.com/Energy/view.php?StoryID=20060825-055921-4257r>> or

<<http://tinyurl.com/gucxh>>

First Solar: <<http://www.firstsolar.com/>>

Xantrex Order, Germany 8-25-06

Xantrex Technology, Inc. announced that it has received an order to supply approximately US \$1 million of its 500-kW solar grid tie commercial inverters through Relatio Innovative Concepts for 3 projects in Germany. Story at:

<[http://tinyurl.com/e9hpa](http://www.marketwatch.com/News/Story/Story.aspx?guid=%7BDF62F8DA%2DE96F%2D427A%2DBB44%2D0A971BF9C1C7%7D&siteid=mktw&dist=nbk&symb=> or <

<<http://www.xantrex.com/>>

Solar America Initiative 8-25-06

The President's Advanced Energy Initiative proposes a new \$148 million Solar America Initiative (SAI), an increase of \$65 million over the FY 2006 budget. US DOE's Solar Energy Technologies Program will achieve the goals of the SAI through partnerships and strategic alliances, focusing primarily on two areas – Technology Pathway Partnerships and Technology Acceptance. See information on the SAI funding opportunities at the SAI Web site: <http://www.eere.energy.gov/solar/solar_america/>.

For Technology Pathway Partnerships, the DOE has received a very robust response in LOIs from US industry partnerships intending to apply for 3-year projects that will develop, test, and demonstrate new PV components, systems, and manufacturing approaches. The final due date for applications is October 2, 2006 (see specifics at <http://www.eere.energy.gov/solar/solar_america/foa_phase1_062806.html>).

See the SAI update in EERE News at:

<http://www.eere.energy.gov/news/progress_alerts/progress_alert.asp?aid=186>

White House, Advanced Energy Initiative: <<http://www.whitehouse.gov/stateoftheunion/2006/energy/>>

Solar for Prefab Homes 8-25-06

Founded by CEO Steve Glenn, LivingHomes® is a developer of prefab homes designed to achieve at least a LEED for Homes silver accreditation. The model home recently achieved platinum certification. See LivingHomes at: <<http://www.livinghomes.us/>> (click on see what's inside, and sun power)

Related story:

<[http://tinyurl.com/lbq98](http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B0298382B%2D3683%2D4A6A%2DA02A%2D50E7192692D1%7D&siteid=mktw&dist=nbk&symb=> or <

LEED Rating System for Homes: <<http://www.usgbc.org/DisplayPage.aspx?CMSPageID=147>>

Solar Hot Water for Recreation Center, Vermont 8-25-06

The Southern Vermont Recreation Center will have 69 rooftop solar hot-water collectors, which could provide close to 40% of the facility's heating costs. Story at:

<<http://www.timesargus.com/apps/pbcs.dll/article?AID=/20060825/NEWS/608250339/1003/NEWS02>> or <<http://tinyurl.com/l8x77>>

Spire PV Rooftop System 8-24-06

Spire Corporation announced that it has completed the design and installation of a PV system at the office and distribution center for North Coast Seafoods in Boston, Massachusetts. The 118-kW rooftop system will be monitored in real time using Spire's InSpire Solar Monitoring System, which also provides automatic data uploads to the Massachusetts Technology Collaborative's solar energy database. Press at RenewableEnergyAccess:

<<http://www.renewableenergyaccess.com/rea/market/business/viewstory?id=45796>> or <<http://tinyurl.com/m33no>> and Solarbuzz: <<http://www.solarbuzz.com/News/NewsNAPR673.htm>>

Spire: <<http://www.spirecorp.com/>>

InSpire: <<http://www.spirecorp.com/spire-solar/solar-systems-bipv/inspire-solar-data-monitoring.php>> or <<http://tinyurl.com/qsyuu>>

Renewable Energy Trust: <<http://soltrex.masstech.org/>>

ErSol and Solon Contract 8-24-06

ErSol Solar Energy AG and Solon AG signed a new long-term contract ending in 2017. According to this press, the modules that will be built as a result of this partnership will enable the two German solar companies to jointly penetrate the key US market, which in their estimation, shows the greatest growth potential for the PV industry along with Southern Europe and Asia. See the press at:

<<http://www.ersol.de/en/pm.php?type=adhoc&id=99&year=2006>>

ErSol: <<http://www.ersol.de/>>

Solon AG: <<http://www.solonag.com/>>

Nanosolar and Conergy Cooperation Agreement [Conergy Group] 8-24-06

Nanosolar Inc. and Conergy group have signed a long-term agreement to develop large-scale PV systems with tightly interconnected panel and equipment design innovations. Per this press, Conergy's know-how and expertise in the development and integration of state-of-the-art components and Nanosolar's experience in the design of solar cells and panels based on thin-film device technology will provide the US market with custom-tailored and cost-efficient solar solutions. Press at Solarbuzz:

<<http://www.solarbuzz.com/News/NewsEUCO305.htm>>

Nanosolar: <<http://www.nanosolar.com/>>

Conergy: <<http://www.conergy.com/>>

<<http://www.conergy.us/DesktopDefault.aspx>>

Xcel's Solar Program 8-24-06

Since Xcel's Solar*Rewards program began on March 1, 2006, more than 300 applications have been submitted, and as of July 31 more than 90 payments have gone out totaling \$1.12 million. Press at:

<<http://www.marketwatch.com/News/Story/Story.aspx?quid=%7BD0E7324C%2D958D%2D4A8D%2DB4C%2D583980336C0B%7D&siteid=mktw&dist=nbk&symb=>> or <<http://tinyurl.com/f2wrv>>

Xcel: <http://www.xcelenergy.com/XLWEB/CDA/0,3080,1-1-2_735_25709-23075-2_68_133-0,00.html> or <<http://tinyurl.com/mgvnf>>

PV System at Fire Headquarters, Connecticut 8-24-06

Town officials have secured a grant to install solar panels at the Westport Fire Headquarters and have approved a contract to Solar Works, Inc. to install the 23.6-kW system. About \$100K of the project comes from a grant from the Connecticut Clean Energy Fund. Story at:

<http://www.westportnow.com/index.php?v2/comments/solar_panel_contract_awarded/> or

<<http://tinyurl.com/hz7mb>>

Solar Works: <<http://www.solar-works.com/>>

Connecticut Clean Energy Fund: <<http://www.ctcleanenergy.com/>>

PV System at Horse Palace, Toronto 8-24-06

Exhibition Place in Toronto, Canada is creating a website that will let the public monitor in real time the electricity output of a 100-kW PV system atop the Horse Palace. The Web site is expected to go live next month, and a link will be available at <<http://www.explace.on.ca>>.

For more on this story, see:

<http://www.thestar.com/NASApp/cs/ContentServer?pagename=thestar/Layout/Article_Type1&c=Article&cid=1156369812196&call_pageid=968350072197&col=969048863851> or
<<http://tinyurl.com/oad6m>>

Solar Park in Canada 8-24-06

Solera Sustainable Energies Company has accepted the challenge to help build what is said to be Canada's first solar park on the outskirts of Guelph, Ontario. More at RenewableEnergyAccess:

<<http://www.renewableenergyaccess.com/rea/news/story?id=45801>>

Solera: <<http://www.soleraenergies.com/main.aspx>>

The Sunpark Challenge: <<http://www.sunpark.ca/>>

More on Ratepayers Endorsement of Solar, Colorado 8-24-06

Ratepayers United of Colorado recommends that policies outlined in the Western Governor's Association January 2006 Solar Task Force Report be aggressively implemented. For more on the story, see RenewableEnergyAccess at:

<<http://www.renewableenergyaccess.com/rea/news/story?id=45800>>

Ratepayers United of Colorado: <<http://www.ratepayersunited.org/>>

Western Governors' Association: <<http://www.westgov.org/index.htm>>

Green Schools 8-24-06

Eight of the schools ranked as the top-20 green schools in the US use on-site PV panels to generate electricity. See the story at ReFocus:

<[http://tinyurl.com/ea6sh](http://www.sparksdata.co.uk/refocus/fp_showdoc.asp?docid=37008304&accnum=1&topics=> or
<

The Green Guide: <<http://www.thegreenguide.com/doc.mhtml?i=115&s=toptenschools>>

ReFocus Latest News: <<http://www.sparksdata.co.uk/refocus/newsdesk.asp?accnum=1>>

Carmanah Solar-powered Lights for Sudan 8-24-06

Carmanah has received an order to supply 200 units of its solar-powered LED obstruction lights for Sudan. For the press, see RenewableEnergyAccess at:

<<http://www.renewableenergyaccess.com/rea/market/business/viewstory;jsessionid=F70B121C22468B2BF347033570031028?id=45795&src=rss>> or <<http://tinyurl.com/mczt2>>

Carmanah: <<http://www.obstructionlights.com/>>

Solar World Expansion 8-23-06

For an update on SolarWorld's expansion, see the press release "SolarWorld AG keeps up rate of expansion", including sections on "Logistics capacities to be doubled", "Breaking ground for silicon production in Rheinfelden", and "SolarWorld Industries America production going up", at:

<<http://www.solarworld.de/sw-eng/presse-corporatenews/>>

Polysilicon Report 8-23-06

The report, "Polysilicon (Supply and Demand) 2006, Comprehensive Report on the Most Pressing Issue Affecting Growth in Both the Photovoltaic and Semiconductor Industries", by Robert O. Johnson, SolarInsights, and Richard M. Winegarner, Sage Concepts, is available. For examples of the report's 260-page contents and other information about the report, see the Web site at:

<<http://www.solarinsights.com/>>

Applied Materials Solar Webcast 8-23-06

Applied Materials, Inc. will hold its "Applied Materials Going Solar" Event Webcast on September 5, 2006. For more information, see:

<[http://tinyurl.com/qk93p](http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B53E65072%2DD863%2D4717%2D8F56%2D22878B2D29D1%7D&siteid=mktw&dist=nbk&symb=> or <

Applied Materials: <<http://www.appliedmaterials.com/>>

More on Million Solar Roofs, California 8-23-06

See the story "Million Solar Roofs Bill Signed into Law" at RenewableEnergyAccess:

<<http://www.renewableenergyaccess.com/rea/news/story;jsessionid=3E486F73772CF6C8AE0968700970D2D6?id=45786>> or <<http://tinyurl.com/gddkl>>

Office of the Governor Press: <<http://gov.ca.gov/index.php/press-release/3588>> or

<<http://tinyurl.com/ho5v6>>

ErSol Results 8-23-06

ErSol Solar Energy AG reported six-month figures. Story at Solarbuzz:

<<http://www.solarbuzz.com/News/NewsEUCO303.htm>>

ErSol: <<http://www.ersol.de/>>

GT Solar Name 8-23-06

GT Equipment Technologies, Inc. announced it has changed its name to GT Solar Incorporated. Press at:

<<http://www.renewableenergyaccess.com/rea/market/business/viewstory?id=45793&src=rss>> or

<<http://tinyurl.com/zv9ts>>

GT Solar: <<http://www.gtsolar.com/>>

DuPont Plant / Materials 8-23-06

Per this press, DuPont will build a new, \$50M plant as part of its Fayetteville Works campus; the plant is expected to come on line in 2007 and will produce polymers used as protective backsheets for solar panels. Story at: <<http://www.localtechwire.com/article.cfm?u=14860>>

<http://www2.dupont.com/Media_Center/en_US/daily_news/article20060824.html> or

<<http://tinyurl.com/gccpz>>

DuPont Fluoroproducts has introduced an extended range of Tedlar® films for PV module manufacturing. See the press release at:

<http://www2.dupont.com/Photovoltaics/en_US/news_events/article20060815.html> or

<<http://tinyurl.com/kxn8x>>

Xantrex Hybrid System 8-23-06

Xantrex Technology Inc. installed its new Hybrid Power System combined with solar power on the Xenigwet'in First Nation near Chilko Lake, British Columbia, which is more than 3 hours from the nearest urban center with no access to the provincial electricity grid. Story at RenewableEnergyAccess:

<<http://www.renewableenergyaccess.com/rea/market/business/viewstory?id=45783&src=rss>> or

<<http://tinyurl.com/lpocy>>

Xantrex: <<http://www.xantrex.com/>>

Solar Power 2006 8-23-06

Early bird registration rates end September 1 for Solar Power 2006. See registration information at:

<<http://www.solarpowerconference.com/6>>

CEC Workshop Presentations 8-23-06

Presentations from the CEC workshop on the Intermittency Analysis Project 2006 Baseline and 2010 Renewables Portfolio Standards Projections have been posted to their website at:

<http://www.energy.ca.gov/pier/conferences+seminars/2006-08-15_RPS_workshop/index.html> or

<<http://tinyurl.com/lqjfc>>. CEC presentations from the workshop on the mid-course review of the Renewables Portfolio Standard are available at:

<http://www.energy.ca.gov/2007_energy/policy/documents/index.html#082206> or

<<http://tinyurl.com/onhtm>>

EERE Network News [Kevin Eber] 8-23-06

For the latest issue of EERE Network News, including an article on increased solar silicon production, see:

<<http://www.eere.energy.gov/news/enn.cfm>>

<http://www.eere.energy.gov/news/enn.cfm#id_10211>

Hybrid Lighting 8-23-06

Oak Ridge National Laboratory has transferred its hybrid solar/artificial-light technology to Sunlight Direct LLC, a company spun off from ORNL to commercialize the approach. The technology is in beta testing at 5 locations. Story at: <<http://www.eet.com/news/latest/showArticle.jhtml?articleID=192200152>> or

<<http://tinyurl.com/n4sry>>

Sunlight Direct: <<http://www.sunlight-direct.com/>>

PV Rooftop, Germany 8-22-06

The rooftop PV system of the waste management enterprise "Entsorgungs-Gesellschaft Westmunsterland" in Gescher in the district of Borken was inaugurated 18 August. The project includes 23,430 modules on a total area of approximately 17,000 square meters. Nastro-Umwelttechnik GmbH was in charge of construction planning and installation. Press at:

<http://www.financial.de/newsroom/news_d/76172.html>

Nastro_umwelttechnik: <<http://www.nastro-umwelttechnik.de/sites/home/home.html>>

Reinecke + Pohl Sun Energy AG: <http://www.rpse.de/english/index_m.php>

San Francisco Green Community, California 8-22-06

San Francisco Mayor Gavin Newsom and the San Francisco Public Utilities Commission announced an effort to partner with Lennar BVHP to create San Francisco's first neighborhood powered entirely by renewable energy. The new "Green Power Community" would be on a 93-acre parcel at the site of the former Hunters Point Naval Shipyard. Stories at RenewableEnergyAccess:

<<http://www.renewableenergyaccess.com/rea/news/story?id=45765&src=rss>> or

<<http://tinyurl.com/qyhu9>>

<http://sfwater.org/detail.cfm/MC_ID/18/MSC_ID/114/MTO_ID/342/C_ID/3127> or

<<http://tinyurl.com/qto7t>>

More on Million Solar Roofs 8-22-06

California Governor Arnold Schwarzenegger signed Senate Bill 1 into law. Stories at:

<<http://www.solarbuzz.com/News/NewsNAGO316.htm>>

<<http://www.environmentcalifornia.org/newsroom/energy/energy-program-news/million-solar-roofs-bill-sb-1-signed-into-law>> or <<http://tinyurl.com/ffyyj>>

<<http://www.redherring.com/article.aspx?a=18079>>

PV Business Tour China 8-22-06

SolarPlaza is offering the second edition of the International PV Trade Mission to China from 26 November to 1 December 2006. Information at RenewableEnergyAccess:

<<http://www.renewableenergyaccess.com/rea/events/view;jsessionid=10E62430E18E43DE651D66D00ED65D54?id=44299>> or <<http://tinyurl.com/prn8x>>

SolarPlaza:

<<http://www.solarplaza.com/content/pagina/PV%20Business%20Tour%20China%20II/43719>> or

<<http://tinyurl.com/htrph>>

See also other business tours at: <<http://www.solarplaza.com/>>

Renewables Program in Australia 8-22-06

The program, "Bushlight" is increasing access to sustainable renewable energy services for remote communities of Indigenous people in the Northern Territory, Western Australia, Queensland, and South Australia. The program has received a funding boost of A\$11 million over two years. Story at Solarbuzz:

<<http://www.solarbuzz.com/News/NewsASGO67.htm>>

Bushlight Program: <<http://www.bushlight.org.au/>>

Trendsetter Featured 8-22-06

TrendSetter Solar Products announced that its solar hot water heating systems and storage tanks and related products will be featured in the September/October 2006 issue of Ultimate Home Design™ magazine. Norman Ehrlich, TrendSetter's founder and CTO, has written an article explaining the benefits of solar thermal energy. Press at:

<[http://tinyurl.com/zksf2](http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B3FC6E032%2D4BF0%2D426F%2DAEAC%2D0EF567AF9D68%7D&siteid=mktw&dist=nbk&symb=> or <

TrendSetter: <<http://www.trendsetterindustries.com/>>

Ultimate Home Design: <<http://www.ultimatehomedesign.com/>>

Kyocera Modules at Brewing Company 8-21-06

Kyocera Solar, Inc. announced that Advance Solar, one of its authorized dealers, has successfully completed a 122-kW commercial solar project at Anderson Valley Brewing Company. The project includes a 125-kW SMA inverter and 768 Kyocera modules. Stories at Solarbuzz:

<<http://www.solarbuzz.com/News/NewsNAPR672.htm>> and RenewableEnergyAccess:

<<http://www.renewableenergyaccess.com/rea/market/business/viewstory?id=45771&src=rss>> or

<<http://tinyurl.com/o4typ>>

Kyocera: <<http://www.kyocerasolar.com/>>

SMA: <<http://www.sma-america.com/index.aspx>>

Advance Power Co.: <<http://www.advancepower.net/>>

Suntech Manufacturing and R&D Facilities 8-21-06

Suntech Power Holdings Co., Ltd, announced that it will establish manufacturing and R&D facilities in Caohejing Hi-tech Park, Shanghai, with operations starting in early 2008. Stories at:

<[http://tinyurl.com/h63k5](http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B03CD28E9%2D76ED%2D4A29%2DA9AC%2DBD5FB2989155%7D&siteid=mktw&dist=nbk&symb=> or <

<<http://www.planetark.org/dailynewsstory.cfm/newsid/37744/story.htm>> or <<http://tinyurl.com/q8hdt>>

Additional press (interview) at:

<<http://www.planetark.org/dailynewsstory.cfm/newsid/37743/story.htm>> or <<http://tinyurl.com/hj9oe>>

Suntech: <<http://www.suntech-power.com/>>

SolarCraft at Winery 8-21-06

SolarCraft Services announced that it has begun the installation of a 277-kW solar electric system for Starmont Winery by Merryvale's new production at Stanly Ranch in Napa, California. The SolarCraft PV system will provide 90-100% of the winery's annual electricity needs for the company's 60,000 square foot building. Story at: RenewableEnergyAccess:

<<http://www.renewableenergyaccess.com/rea/market/business/viewstory?id=45772&src=rss>> or

<<http://tinyurl.com/rczj7>>

SolarCraft: <<http://www.solarcraft.com/>>

Open Energy Roofing Tiles Project, Illinois 8-21-06

Open Energy provided 490 of its building-integrated PV SolarSave™ roofing tiles for a project at the Evelyn Pease Tyner Interpretive Center in a suburb of Chicago. For the story, see:

<[http://tinyurl.com/kxofo](http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B1ED7853D%2D92C0%2D4B3F%2DA98C%2D82F2F02D035B%7D&siteid=mktw&dist=nbk&symb=> or <

Open Energy: <<http://www.openenergycorp.com/>>

Wacker Chemie Results 8-21-06

Wacker Chemie AG reported 2nd quarter 2006 results. For information see, Solarbuzz at:

<<http://www.solarbuzz.com/News/NewsEUCO302.htm>>

Wacker Chemie AG: <<http://www.wacker.com/cms/en/home/index.jsp>>

Xantrex at Solar Plant in Spain 8-21-06

Xantrex Technology was recently selected by Alternativas Energeticas Vaquero to provide its inverters for a 300-kW solar tracking plant in Toledo, Spain. Story and photos at SolarBuzz:

<<http://www.solarbuzz.com/News/NewsEUPR292.htm>>

Xantrex: <<http://www.xantrex.com/>>

Million Solar Roofs Program, California 8-21-06

For stories on the signing of Senate Bill 1, see:

<http://news.yahoo.com/s/nm/20060821/pl_nm/energy_california_solar_dc_1> or

<<http://tinyurl.com/jkpd6>>

<<http://www.centralvalleybusinesstimes.com/stories/001/?ID=2791>>

Solar Decathlon 8-21-06

Students at the University of Missouri-Rolla are preparing for the 2007 Solar Decathlon, and are building the beginnings of a solar village. See the story at:

<<http://www.therolladailynews.com/articles/2006/08/21/news/news04.txt>> or

<<http://tinyurl.com/muru6>>

Solar Decathlon: <http://www.eere.energy.gov/solar_decathlon/>

Massive Solar Arrays to Space Station 8-21-06

The second of 4 pairs of massive solar arrays and a Solar Alpha Rotary Joint built by Lockheed Martin will be launched aboard the space shuttle Atlantis to the International Space Station. The 8 PV arrays accommodate a total of 262,400 solar cells. Story at:

<<http://biz.yahoo.com/prnews/060821/sfm060.html?v=56>>

Photo: <<http://prn.newscom.com/cgi-bin/pub/s?f=PRN/prnpub&p1=20060821/SFM060&xtag=PRN-prnphotos-56000&redir=detail&tr=1&row=1>> or <<http://tinyurl.com/gc9ht>>

Solar Engineering of Thermal Processes 8-21-06

Solar Engineering of Thermal Processes, 3rd Edition, by John A. Duffie and William A. Beckman, is now available. See:

<<http://www.wiley.com/WileyCDA/WileyTitle/productCd-0471698679.html>> or
<<http://tinyurl.com/lusv5>>

Concentrating Solar Power Potential 8-21-06

See the article "Concentrating Solar Power Ready to Replace Fossil Fuels, Say Colorado Ratepayers" at:

<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7BB15AADE%2DA514%2D488C%2DBF12%2D16E9A8029602%7D&siteid=mktw&dist=nbk&symb=>> or <<http://tinyurl.com/qgxub>>

Solar Hot Water Heating and Storage 8-21-06

Dirk Atkinson, TrendSetter's CEO, said that the company has won its \$259,000 bid to supply and install solar hot water heating and storage systems to a repeat customer. Story at:

<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7BB8F6CF7D%2D3203%2D42CC%2D9808%2D6F84154FD794%7D&siteid=mktw&dist=nbk&symb=>> or <<http://tinyurl.com/oq64y>>

TrendSetter: <<http://www.trendsetterindustries.com/>>

Solar Park in Spain 8-18-06

City-Solar Group will construct and operate, on behalf of investors, 200 individual PV installations producing 100 kW each in the Spanish province of Alicante. The Group is aiming to connect 20 100-kW plants to the grid every 4-5 weeks. The solar park will be completed by late summer 2007. Story at

Solarbuzz: <<http://www.solarbuzz.com/news/NewsEUPR288.htm>>

City Solar AG: <<http://www.city-solar-ag.com/>>

<<http://www.city-solar-ag.com/index.php?id=77#1554>>

EPOD Agreement 8-18-06

EPOD International Inc. announced that the company has entered into an agreement to sell a 5MW solar panel manufacturing plant to Ditec Automation Group of Mexico City. Story at:

<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7BB7BA61F3%2D1001%2D4802%2DA69B%2DA192FD1421D7%7D&siteid=mktw&dist=nbk&symb=>> or <<http://tinyurl.com/z8ou3>>

EPOD: <<http://www.epodinc.com/>>

PV Power at Treatment Plant, California 8-18-06

Officials are celebrating completion of the largest solar power project in Marin County at the Las Gallinas Valley Sanitary District's treatment plant in San Rafael, California. El Solutions installed the 490kW system, which is phase 2 of the District's solar program. Stories through Solarbuzz

<<http://www.solarbuzz.com/index.asp>> at <http://www.marinij.com/sanrafael/ci_4200646> and at

<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7BDAA7C276%2DE5CF%2D4ED8%2DB22F%2D447C84C06B72%7D&siteid=mktw&dist=nbk&symb=>> or <<http://tinyurl.com/m76lr>>

El Solutions: <<http://solutions.energyinnovations.com/>>

PV System at Tokyo Wharf 8-18-06

Mitsui O.S.K. Lines announced that MOL and MOL Group company International Container Terminal Co., Ltd. will install a PV system at the Tokyo Bay Ohi container wharf. The system will be installed as part of the Field Test Project Programs on New Photovoltaic Power Generation Technology implemented by NEDO. Story at Solarbuzz: <<http://www.solarbuzz.com/news/NewsASPR143.htm>>

Solar at Affordable Housing Complex, California 8-18-06

Borrego Solar has installed PV systems at a new affordable housing complex in California. The systems consist of 1080 Sharp 170 Watt solar panels mounted on 20 carports throughout the development, and 30 SMA inverters. Story at Solarbuzz: <<http://www.solarbuzz.com/News/NewsNAPR669.htm>>

Borrego Solar: <<http://www.borregosolar.com/>>

Solar in School District, California 8-18-06

With 20,000 square feet of solar panels, Monterey Ridge elementary school will be a producer of electricity in the first solar-powered campus in Poway Unified. See the story "Monterey Ridge to use panels to produce electricity" at: <<http://www.signonsandiego.com/news/northcounty/20060818-9999-1mi18solar.html>> or <<http://tinyurl.com/zvmgsq>>

Solar Opportunities 8-18-06

See the story "German approach might energize solar industry, Applied Materials enters market with acquisition in July" in the San Francisco Chronicle at: <<http://www.sfgate.com/cgi-bin/article.cgi?file=/chronicle/archive/2006/08/18/BUGU0KDCCV350.DTL>> or <<http://tinyurl.com/r6oxq>>

Solar Homes 8-18-06

See the story "Here Comes The Sun: Solar Saves with Incentives" highlighting solar homes, at: <http://news.yahoo.com/s/ibd/20060817/bs_ibd_ibd/2006817realestate> or <<http://tinyurl.com/zxuap>>

IREC E-Newsletter [Jane Pulaski] 8-18-06

For the latest issue of the Interstate Renewable Energy Council State and Stakeholders Newsletter, with coverage of schools going solar, interconnection / net metering, incentives / rebates, community outreach, training / certification, and other news, see: <<http://www.irecusa.org/commout/enewsletter.html>>

EPOD Developments 8-17-06

EPOD International Inc. announced that the company has entered into a 10MW solar power sale and joint-venture agreement. EPOD's joint-venture partner, Mill Creek Developments, will own 80% of the equity in the installations. Story at:

<[http://tinyurl.com/psjm5](http://www.marketwatch.com/News/Story/Story.aspx?guid=%7BB3625143%2D5591%2D40D7%2DB3B6%2DFC88D80D1BB3%7D&siteid=mktw&dist=nbk&sybm=> or <

EPOD International: <<http://www.epodinc.com/>>

REC Polysilicon 8-17-06

Renewable Energy Corporation initiated construction of the company's new production facility for polysilicon in Moses Lake, Washington. Story at Solarbuzz:

<<http://www.solarbuzz.com/News/NewsNAMA72.htm>>

REC: <<http://www.recgroup.no/>>

DayStar Progress 8-17-06

Dr. John Tuttle, Chairman and CEO of DayStar Technologies, Inc., released an operational update detailing progress that has been made by DayStar over the past several months. Press at:

<[http://tinyurl.com/l6c7l](http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B7516D51A%2DA48B%2D4147%2D9FE3%2DC3D5CBB084D7%7D&siteid=mktw&dist=nbk&sybm=> or <

DayStar: <<http://www.daystartech.com/>>

SolarCraft Expansion 8-17-06

SolarCraft announced that it has two new recent hires to help manage the expanding business. Story at RenewableEnergyAccess:

<<http://www.renewableenergyaccess.com/rea/market/business/viewstory?id=45737&src=rss>> or

<<http://tinyurl.com/r4jb6>>

SolarCraft: <<http://www.solarcraft.com/>>

SolarWorld Report 8-17-06

Per this press, with the admission of SolarWorld AG to the Deutsche Borse's newly founded index for renewable energies, the company is the only German representative from the photovoltaic business.

Press at: <<http://www.solarworld.de/sw-eng/presse-corporatenews/>>

DAXglobal® Alternative Energy Index: <http://deutsche-boerse.com/dbag/dispatch/en/kir/gdb_navigation/trading_members/45_Indices/2710_international/300_alternative_energy_index> or <<http://tinyurl.com/k8nuz>>

PV Incentive Design Handbook 8-17-06

Tom Hoff of Clean Power Research has completed a draft of a Photovoltaic Incentive Design Handbook.

The NREL-sponsored Handbook is designed for agencies and utilities that offer or intend to offer incentive programs for customer-owned PV systems. Its purpose is to help select, design, and implement incentive programs that best meet programmatic goals. The Handbook begins with a discussion of the various available incentive structures and then provides qualitative and quantitative tools necessary to design the most appropriate incentive structure. It concludes with program administration considerations. A draft of the Handbook can be downloaded from <<http://www.clean-power.com>> (listed under Recent Research Reports).

Inside Renewable Energy Podcast 8-17-06

For the link to RenewableEnergyAccess' Inside Renewable Energy Podcast with coverage of the California Sunrise Powerlink project and other topics, visit:

<<http://www.renewableenergyaccess.com/rea/news/podcast?id=45711>> or <<http://tinyurl.com/jq6uz>>

Research and Markets CleanTech Deal Database 8-17-06

Research and Markets announced the addition of "CleanTech Deal Database – Leading Private Equity Investors in North America & Europe" to their offering. Information at:

<[http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B2E156591%2D2954%2D40C9%2D8E22%2DD232CBAEB252%7D&siteid=mktw&dist=nbk&symb="](http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B2E156591%2D2954%2D40C9%2D8E22%2DD232CBAEB252%7D&siteid=mktw&dist=nbk&symb=)> or <<http://tinyurl.com/frn9p>>

Research and Markets: <<http://www.researchandmarkets.com/reports/c40797>>

Kaco Inverters US Distributor 8-17-06

Krannich Solar Inc. has been selected as the first official US distributor of the complete line of Kaco PV inverters. Press from Krannich Solar Inc. and Kaco Solar USA.

Kaco: <<http://www.kacosolar.com/Index.shtml>>

Krannich Solar: <<http://www.krannich-solar.com/>>

ReneSola Results 8-16-06

ReneSola Ltd announced results for the 2nd quarter and half year ended 30 June 2006. See more on the company's expansion plans in the story at Solarbuzz:

<<http://www.solarbuzz.com/News/NewsASCO73.htm>>

ReneSola: <<http://www.renesola.com/>>

More on Akeena Developments 8-16-06

For the story "System Integrator Akeena Solar Goes Public", see Solarbuzz at:

<<http://www.solarbuzz.com/News/NewsNACO455.htm>>

Akeena: <<http://www.akeena.net/>>

More on Million Solar Roofs Bill, California 8-16-06

For coverage of the California Million Solar Roofs bill, which passed on the Senate Floor and heads to the governor's desk, see RenewableEnergyAccess at:

<<http://www.renewableenergyaccess.com/rea/news/story?id=45727>>

Conergy Recognition 8-16-06

Conergy AG was included in the SB20 list of "Companies Changing the World". SustainableBusiness.com asked 12 leading social/environmental investment analysts to select 20 companies that stand out as world leaders in terms of both sustainability and financial strength. Press from Conergy:

<http://www.conergy.de/en/DesktopDefault.aspx/tabid-182/271_read-5158/> or

<<http://tinyurl.com/khs5t>>

Conergy: <<http://www.conergy.com/>>

SustainableBusiness.com: <<http://www.sustainablebusiness.com/>>

<http://www.sustainablebusiness.com/features/feature_template.cfm?ID=1357> or

<<http://tinyurl.com/fgeou>>

Applied Materials Results 8-16-06

Applied Materials Inc. said its quarterly net income rose 39% from a year ago. Story at:

<<http://www.marketwatch.com/News/Story/Story.aspx?guid={B2800512-1F7F-45F0-9843-FFBB0BBB914B}&siteid=mktw&dist=nbk>> or <<http://tinyurl.com/mnnn8>>

Applied Materials: <<http://www.appliedmaterials.com/>>

ARISE Manufacturing Facility 8-16-06

ARISE announced that it has signed a Letter of Intent with the Industrial Investment Council of Germany to explore the possibility of establishing a PV cell manufacturing facility in eastern Germany. Story at:

<http://biz.yahoo.com/cnw/060815/arise_letter_ofintent.html?v=1>

ARISE: <<http://www.arisetech.com/>>

More on Boeing / Spectrolab – Solar Systems Deal 8-16-06

The Boeing Company announced it has signed a multi-million dollar contract to supply concentrator PV cell assemblies to Solar Systems Pty. Ltd. Boeing will deliver 500,000 concentrator solar cell assemblies for use at power stations that generate energy for small, remote Australian communities. Spectrolab, Inc., a wholly owned Boeing subsidiary, will manufacture the cells. Boeing press at:

<http://www.boeing.com/news/releases/2006/q3/060815b_nr.html>

Other press:

<<http://www.e4engineering.com/Articles/295751/Boeing%20signs%20CPV%20contract.htm>> or

<<http://tinyurl.com/gtx4z>>

Solar Systems: <<http://www.solarsystems.com.au/>>

PHOTON International Contents 8-16-06

For contents of the August 2006 issue of PHOTON International, see the Web site at:

<<http://www.photon-magazine.com/photon/index.htm>>

PHOTON International: <<http://www.photon-magazine.com/>>

Solar in New Jersey 8-16-06

The article "Solar's star is rising" covers the dedication of a large PV rooftop system at a pharmaceutical company, Berlex, in New Jersey as well as New Jersey's Clean Energy Program, at:

<<http://www.northjersey.com/page.php?qstr=eXJpcnk3ZjcZjZjd2cWVIRUV5eTI=>> or <<http://tinyurl.com/hmeom>>

New Jersey Clean Energy Program: <<http://www.njcleanenergy.com/>>

Stacked Cells 8-16-06

For the story "stacking overcomes limits for solar cells" at electronicsweekly.com, see:

<<http://www.electronicsweekly.com/Articles/2006/08/16/39484/Stacking+overcomes+limits+for+solar+cells.htm>> or <<http://tinyurl.com/jzgom>>

IMEC: <http://www.imec.be/ovinter/static_general/start_en.shtml>

<http://www.imec.be/ovinter/static_research/research.shtml>

Solar Farm in Italy 8-16-06

See the article "Italian Firm Plans Solar-Energy Farm" regarding plans for an 11 MW project in the southern Italian region of Puglia, at:

<http://online.wsj.com/google_login.html?url=http%3A%2F%2Fonline.wsj.com%2Farticle%2FSB115568760369736764.html%3Fmod%3Dgooglenews_wsjs> or <<http://tinyurl.com/g59qb>>

PV at Barnard School, Connecticut 8-16-06

Solar Works, Inc. has installed 272 solar panels on the roof of the Barnard School in Connecticut. Story at: <http://www.newhavenindependent.org/archives/2006/08/post_265.php> or

<<http://tinyurl.com/q9bab>>

Connecticut Clean Energy Fund: <<http://www.ctcleanenergy.com/>>

Solar Works, Inc.: <<http://www.solar-works.com/>>

Spire Representation in China 8-15-06

Spire Corporation announced it has appointed Silicon International Ltd. to represent Spire in PV sales and service activities in the People's Republic of China. Silicon International has offices in Beijing, Shanghai and Hong Kong. Press at:

<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B5927899C%2D0A36%2D4C90%2D9FF1%2D88712AFD36D9%7D&siteid=mktw&dist=nbk&symb=>> or <<http://tinyurl.com/gvchn>>

Spire: <<http://www.spirecorp.com/>>

Silicon International Ltd: <<http://www.siliconinternational.com/>>

Akeena Solar Developments 8-15-06

Per this press, Akeena Solar announced it completed a public company merger transaction and expects to trade on the Over the Counter Bulletin Board in the near future. Press at:

<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B8D9B403A%2DB58E%2D42C2%2D8FBF%2DECAF0B1A251E%7D&siteid=mktw&dist=nbk&symb=>> or <<http://tinyurl.com/npsnx>>

Akeena: <<http://www.akeena.net/>>

SunPower Manufacturing Plant, Philippines 8-15-06

SunPower inaugurated its advanced, automated solar panel manufacturing plant located in the Philippines and expects to produce up to 30 MW of solar panels per year from its first manufacturing line in the new plant. The production facility has sufficient space to expand capacity to 90 MW per year. Press at:

<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B41CF77D0%2D2A4A%2D4E1C%2DA298%2D75C725EB8895%7D&siteid=mktw&dist=nbk&symb=>> or <<http://tinyurl.com/s8j93>>

SunPower: <<http://www.sunpowercorp.com/>>

Plextronics Financing 8-15-06

Plextronics, Inc. announced the close of a \$13.1 million Series A financing. The proceeds will be used to expand Plextronics' development and commercialization staff as well as its operations to continue the commercialization of Plexcore™ in OLED displays and lighting, polymer solar cells and plastic circuitry.

Press at:

<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B6D7EF450%2D3CFA%2D40D8%2DA8E8%2DAB556D8949B3%7D&siteid=mktw&dist=nbk&symb=>> or <<http://tinyurl.com/lhzbw>>

Plextronics: <<http://www.plextronics.com/>>

Carnegie Mellon Solar Decathlon Team 8-15-06

Carnegie Mellon University's Solar Decathlon team has begun preparations for the October 2007 Solar Decathlon competition by partnering with the Carnegie Museum of Natural History's Powdermill Nature Reserve. Story at: <<http://www.webwire.com/ViewPressRel.asp?aId=18470>>

Solar Decathlon: <http://www.eere.energy.gov/solar_decathlon/>

CEC PIER-EA Workshop 8-15-06

The California Energy Commission staff will conduct two workshops to provide information and answer questions concerning the Public Interest Energy Research-Environmental Area team's request for grant applications through its Environmental Exploratory Grant Program. The first workshop, in Northern California, is set for 28 August at Lawrence Berkeley National Laboratory. PIER:

<<http://www.energy.ca.gov/pier/index.html>>

<<http://www.energy.ca.gov/calendar/index.html>>

Suntech Results 8-15-06

Suntech Power reported 2nd quarter 2006 financial results. Press at:

<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B328BA0C5%2D16C3%2D4F2A%2DA00C%2D90C228BECCAD%7D&siteid=mktw&dist=nbk&symb=>> or <<http://tinyurl.com/mna66>>

Suntech: <<http://www.suntech-power.com/>>

Amtech Results 8-15-06

Amtech Systems Inc. reported results for its third fiscal quarter ended June 30, 2006. Press at:

<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B78F75B3C%2DC5A2%2D49A5%2D930D%2D8E20C3484990%7D&siteid=mktw&dist=nbk&symb=>> or <<http://tinyurl.com/fbp88>>

Amtech: <<http://www.amtechsystems.com/>>

Million Solar Roofs Bill to Governor's Desk, California 8-15-06

The Million Solar Roofs bill, Senate Bill 1, passed the Senate Floor by a vote of 36 to 4, clearing the state legislature and heading to the governor's desk. Story at Solarbuzz:

<<http://www.solarbuzz.com/News/NewsNAGO314.htm>>

Americans for Solar Power: <<http://www.forsolar.org/>>

Environment California: <<http://www.environmentcalifornia.org/>>

Solar Energy International Training 8-15-06

Solar Energy International just completed their newest hands-on solar electric workshop – Photovoltaic (PV) Lab Week. One year ago, SEI purchased 7 acres of land in Paonia, Colorado to create the SEI Eco-Campus. The Eco-Campus will offer students an opportunity to practice what they have learned in SEI's Renewable Energy Education Program. Story at RenewableEnergyAccess:

<<http://www.renewableenergyaccess.com/rea/market/business/viewstory?id=45713&src=rss>> or

<<http://tinyurl.com/ho3ad>>

<<http://www.solarenergy.org/workshops/workshop.php?id=32>>

This November, SEI in partnership with Inter-Island Solar Supply will be teaching the second annual hands-on PV Design & Installation workshop in Honolulu, Hawaii. Information at:

<<http://www.solarenergy.org/workshops/location.php?id=42>>
Solar Energy International: <<http://www.solarenergy.org/>>

Solar Home Systems, Bangladesh 8-15-06

Infrastructure Development Company Ltd. (IDCOL) of the Ministry of Finance has connected more than 80,000 rural households with Solar Home Systems. Story at: <<http://www.bangladesh-web.com/news/view.php?hidDate=2006-08-15&hidType=TOP&hidRecord=0000000000000000122571>> or <<http://tinyurl.com/q7hs1>>
IDCOL: <<http://www.idcol.org/>>

USDA Analysis Papers 8-15-06

Agriculture Secretary Mike Johanns released an analysis prepared by USDA economists of the department's renewable energy and energy efficiency programs. More at RenewableEnergyAccess: <<http://www.renewableenergyaccess.com/rea/news/story?id=45720>>
USDA: <http://www.usda.gov/wps/portal/usdafarmbill?navtype=SU&navid=FARM_BILL_FORUMS> or <<http://tinyurl.com/fwke>>
<<http://www.usda.gov/wps/portal/usdahome?contentidonly=true&contentid=2006/08/0283.xml>> or <<http://tinyurl.com/l6yfo>>

Hybrid Solar Lighting 8-15-06

For the story "Hybrid Solar Lighting Gaining Momentum around Nation", see RenewableEnergyAccess at: <<http://www.renewableenergyaccess.com/rea/news/story?id=45716>>
Oak Ridge National Laboratory: <<http://www.ornl.gov/sci/solar/index.htm>>

Dyesol Orders 8-14-06

Dyesol has received orders for materials in the month of August, principally from Thailand and Taiwan, that have increased the forward order book by 200% to over \$100,000 compared to the best previous month. Press at Dyesol: <<http://www.dyesol.com/>>

More on Suntech Acquisition of MSK 8-14-06

Suntech Power Holdings Co. announced that it has closed the first step of its acquisition of MSK Corporation, previously announced August 2, and is proceeding with the integration of the two companies. Press at: <[http://tinyurl.com/haxzm](http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B7EC92D5A%2D1AB3%2D4922%2DB265%2D0CD903C09F8C%7D&siteid=mktw&dist=nbk&symb=> or <
Suntech: <<http://www.suntech-power.com/>>
MSK: <<http://www.msk.ne.jp/en/news.shtml>>

Solar Power Systems, Spain 8-14-06

Pairan elektronik GmbH announced that the company has been commissioned by Spanish energy company Abastecimientos Energeticos to deliver solar power systems near Murcia, Spain utilizing 360 Pairan SunFlex SF40 pesos trackers. The 1.8MW solar power system, "Rayogen I", uses about 8,700 modules. The tracking systems and PVI5000 inverters are being monitored and operated by SunControl software. Ultimately it is anticipated that 3,000 PV tracking systems utilizing the "Pesos SunFlex SF40" model will be installed at the location. Story at Solarbuzz: <<http://www.solarbuzz.com/news/NewsEUPR289.htm>>
Pairan elektronik: <<http://www.pairan-elektronik.de/gb/solar/index.html>>
<<http://www.pairan-elektronik.de/>>
Abastecimientos Energeticos: <http://www.abaste.com/genera_pagina.php?vlink=20011>

Solar Systems and Spectrolab 8-14-06

Said the Australian Minister for the Environment and Heritage, Senator Ian Campbell, "Today's agreement between Australian company, Solar Systems, and the US' Spectrolab Inc., a subsidiary of Boeing, is the result of Australia's practical approach to international co-operation on climate change and brings together the expertise of these two companies. The result is the world's first full-scale ultra-high efficiency photovoltaic generator." Through the US-Australia Climate Action Partnership initiative, the two companies have taken Spectrolab's very high efficiency solar cells, originally designed for space applications, and have optimized them for land-based use. Story at Solarbuzz: <<http://www.solarbuzz.com/News/NewsASGO66.htm>>
Additional press: <<http://www.smh.com.au/news/Business/Solar-power-comes-down-to->

earth/2006/08/14/1155407714805.html> or <<http://tinyurl.com/zfuga>>

Solar Systems: <<http://www.solarsystems.com.au/>>

Spectrolab: <<http://www.spectrolab.com/prd/prd.asp>>

SolarWorld Production in California 8-14-06

SolarWorld AG announced a doubling of cell-level thru-put at its main U.S. production facility in Camarillo, California, starting in August and continuing through the end of the year. Story at Solarbuzz:

<<http://www.solarbuzz.com/news/NewsNACO454.htm>>

SolarWorld: <<http://www.solarworld.de/>>

Q-Cells Results 8-14-06

Q-Cells AG has presented its report for the first half of 2006. See Solarbuzz at:

<<http://www.solarbuzz.com/News/NewsEUCO300.htm>>

Q-Cells: <<http://www.q-cells.com/>>

Solarcoating Order 8-14-06

Solarcoating Machinery has received an order on a 5M "click & coat" pilotcoater for dye sensitive solar cells from G24innovations Ltd. Per this story, Solarcoating Machinery says G24innovations plans a 25MW, at full scale, factory for dye sensitive solar cells including the production of flexible modules. The 25MW solution is based on a Konarka license. Story at Solarbuzz:

<<http://www.solarbuzz.com/news/NewsEUMA119.htm>>

Solarcoating Machinery (see Learn More under Solarcoating Machinery GmbH) at:

<http://www.konarkatech.com/about/investors_partners/investors/>

WorldWater & Power Results 8-14-06

WorldWater & Power Corp. reported financial results for the 2nd quarter and 6 months ended June 30, 2006. Press at:

<[http://tinyurl.com/jpocj](http://www.marketwatch.com/News/Story/Story.aspx?guid=%7BBFB435C1%2D6836%2D42E2%2D9E37%2D347C66A627F6%7D&siteid=mktw&dist=nbk&symb=> or <

WorldWater & Power: <<http://www.worldwater.com/>>

Great Wall World Renewable Energy Forum [Andi Plocek] 8-14-06

For information on the Great Wall World Renewable Energy Forum 2006 set for October 23-27 in Beijing, China, see the Web site at: <<http://www.gwref.org/eng/main.asp>>

ACORE: <<http://www.acore.org/>>

Affiliated Tours: <http://www.acore.org/programs/solar_wind_tours.php>

Carmanah BIPV System 8-14-06

Carmanah Technologies Corporation announced that its Solar Power Systems Group has received a contract from Glastech Contracting for a 36-kW amorphous silicon building-integrated PV grid-tie package. Story at: <<http://biz.yahoo.com/iw/060814/0153741.html>>

Carmanah: <<http://www.carmanah.com/>>

SPS Energy Solutions: <<http://www.spsenergy.com/>>

Solar EnerTech at Symposium 8-14-06

Solar EnerTech Corp. announced that senior management recently attended the 2006 China Solar-Grade Materials and Solar Cell Symposium July 31-August 2 in China. Press at:

<[http://tinyurl.com/eccxt](http://www.marketwatch.com/News/Story/Story.aspx?guid=%7BA7001A2F%2D5AD9%2D49EA%2DB0CF%2D968F29DAEB87%7D&siteid=mktw&dist=nbk&symb=> or <

Solar EnerTech: <<http://www.solarenertech.com/>>

Phonix SonnenStrom Results 8-11-06

Phonix SonnenStrom released its financial data as of 30 June 2006. See the news release at the Web site: <<http://www.sonnenstromag.de/index.php?entryid=109>>. Coverage at Solarbuzz:

<<http://www.solarbuzz.com/News/NewsEUCO299.htm>>

Solar-Hydrogen Home 8-11-06

Renewable Energy International, Inc. announced that a solar/hydrogen home has received all necessary permits and is scheduled for completion in the fall. Story at:

<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7BDBE23EE1%2DC765%2D4BB4%2DBA>

[A1%2D5BBA04360008%7D&siteid=mktw&dist=nbk&symb=>](#) or [<http://tinyurl.com/zz2rs>](http://tinyurl.com/zz2rs)

Advanced Solar Products: [<http://www.advancedsolarproducts.com/aboutus.html>](http://www.advancedsolarproducts.com/aboutus.html)

Proton Energy Systems: [<http://www.protonenergy.com/company/hyd-tech.html>](http://www.protonenergy.com/company/hyd-tech.html)

SunEdison Acquisition of Team Solar 8-11-06

SunEdison announced that it has acquired Team Solar, Inc. See more on this story at Solarbuzz:

[<http://www.solarbuzz.com/News/NewsNACO453.htm>](http://www.solarbuzz.com/News/NewsNACO453.htm)

SunEdison: [<http://www.sunedison.com/>](http://www.sunedison.com/)

Team Solar: [<http://www.teamsolarinc.com/>](http://www.teamsolarinc.com/)

More on Suntech in North America 8-11-06

Suntech Power Holdings Co., Ltd has established Suntech America, Inc. Also, New Jersey-based PV equipment distributor, Solar Resources, has recently signed a distribution agreement with Suntech. Stories at RenewableEnergyAccess:

[<http://www.renewableenergyaccess.com/rea/news/story?id=45694>](http://www.renewableenergyaccess.com/rea/news/story?id=45694) and Solarbuzz:

[<http://www.solarbuzz.com/News/NewsNACO451.htm>](http://www.solarbuzz.com/News/NewsNACO451.htm)

Suntech: [<http://www.suntech-power.com/>](http://www.suntech-power.com/)

Solar Resources: [<http://www.solarresources.com/>](http://www.solarresources.com/)

European PV Conference 8-11-06

See the article "Global Photovoltaic Industry about to meet in Dresden, Germany" through SolarPlaza

[<http://www.solarplaza.com/content/news.php>](http://www.solarplaza.com/content/news.php) at:

[<http://www.finanztreff.de/ftreff/news.htm?id=26263884&sektion=nachrichten&u=0&k=0>](http://www.finanztreff.de/ftreff/news.htm?id=26263884&sektion=nachrichten&u=0&k=0) or

[<http://tinyurl.com/mtstn>](http://tinyurl.com/mtstn)

Conference Web site: [<http://www.photovoltaic-conference.com/>](http://www.photovoltaic-conference.com/)

Cleantech Investment 8-11-06

Venture capital investing in alternative energy and other clean technologies rose 64% to a record \$843 million in the second quarter, moving ahead of medical and telecom to become the third most investment lucrative field said the Cleantech Venture Network. Press at:

<http://www.marketwatch.com/News/Story/Story.aspx?guid={A0B7FA91-7E7A-41B0-885D-28BCF767842D}&siteid=mktw&dist=nbk> or <http://tinyurl.com/hljkg>

Cleantech Venture Network: [<http://cleantech.com/>](http://cleantech.com/)

IREC's Connecting to the Grid e-Newsletter [Rusty Haynes] 8-11-06

IREC's August 2006 issue of "Connecting to the Grid" covering developments related to net metering, interconnection, and distributed generation at the state, federal and international levels is available at:

[<http://www.irecusa.org/connect/enewsletter.html>](http://www.irecusa.org/connect/enewsletter.html)

Solar Night / Ludlow 8-11-06

Solar Night Industries announced that the company has been added as a component of the Ludlow Energy SmallCap Index. Press at:

<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B38402B9A%2DC8EF%2D43A8%2DA9BB%2D9DA17504FF70%7D&siteid=mktw&dist=nbk&symb=>> or [<http://tinyurl.com/o6v1h>](http://tinyurl.com/o6v1h)

Ludlow: [<http://www.ludlowcapital.com/indices/energy/smallcap.html>](http://www.ludlowcapital.com/indices/energy/smallcap.html)

Solar Night: [<http://www.solarnightstore.com/>](http://www.solarnightstore.com/)

New Solar Homes Partnership RFP, California 8-11-06

For information on the RFP, visit the CEC Web site at: [<http://www.energy.ca.gov/contracts/>](http://www.energy.ca.gov/contracts/)

PV Report [PVNews] 8-11-06

According to the latest issue of PVNews, Prometheus and PV Energy Systems are working on "Report Two" – PV Technology, Performance and Cost, with a Forecast to 2015, which covers PV manufacturing costs for silicon, silicon-based modules, amorphous silicon modules, and some estimates on new thin films. It will also cover PV cell performance (by technology) and forecast module and system costs to 2015. The new report will be available in September 2006. [PVNews, published by the Prometheus Institute, [<http://www.prometheus.org>](http://www.prometheus.org)]

USDA Renewable Energy Funds / Renewables Conference with DOE 8-11-06

U.S. Agriculture Secretary Mike Johanns announced that more than \$9M in loan guarantees and grants will fund 12 renewable energy and energy efficiency projects. Johanns and U.S. Energy Secretary Sam Bodman recently announced a national renewable energy conference. Story at RenewableEnergyAccess: <<http://www.renewableenergyaccess.com/rea/news/story?id=45693&src=rss>>

USDA Press: <<http://tinyurl.com/mkqdz>>

USDA: <<http://www.rurdev.usda.gov/>>

Advancing Renewable Energy Conference: <<http://www.technologyforums.com/6EN/>>

DOE Press: <<http://www.energy.gov/news/3859.htm>>

Keynote Speakers: <<http://www.energy.gov/news/3947.htm>>

Pacific Gas and Electric – Luz Agreement 8-11-06

Pacific Gas and Electric Company said it has signed an agreement with Luz II LLC to buy at least 500 MW of solar energy beginning in the spring of 2010. Press at:

<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B431E288B%2DED37%2D4952%2D8E6E%2DEC9978ADB78%7D&siteid=mktw&dist=nbk>> or <<http://tinyurl.com/znxh3>>

<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B76877038%2D8C71%2D449C%2DAB34%2D9549D8916E00%7D&siteid=mktw&dist=nbk&symb>> or <<http://tinyurl.com/j9rw6>>

Pacific Gas and Electric Company: <<http://www.pge.com/>>

Suntech in North America 8-10-06

Suntech Power Holdings Co., Ltd announced that it has established Suntech America, Inc., a wholly owned Delaware corporation, as part of a long-term strategy to establish a major market for its solar modules and solar cells in North America. Press at:

<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7BDE8231CF%2D5173%2D4D93%2D93F7%2DA5E053988C0A%7D&siteid=mktw&dist=nbk&symb>> or <<http://tinyurl.com/zjrm7>>

Suntech: <<http://www.suntech-power.com/>>

More on Suntech developments:

<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7BBAFFEE52%2D873C%2D40B6%2D9704%2D06F58C7C986E%7D&siteid=mktw&dist=nbk&symb>> or <<http://tinyurl.com/rys6v>>

Spire Simulators for First Solar 8-10-06

Spire Corporation announced that it received a purchase order to provide First Solar, Inc. with eight Spire solar simulators. The simulators will be delivered to a manufacturing facility First Solar is building in Germany. This brings First Solar's order to 12 solar simulators from Spire in the last year. Press at:

<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B39E49295%2D1CD4%2D49EA%2DB9F0%2D6A04FB7BB103%7D&siteid=mktw&dist=nbk&symb>> or <<http://tinyurl.com/f3y8v>>

Spire: <<http://www.spirecorp.com/>>

First Solar: <<http://www.firstsolar.com/>>

Silicon Shortage 8-10-06

See "The Solar Silicon Shortage and Its Impact on Solar Power Stocks" at InvestorIdeas.com:

<<http://renewableenergystocks.com/Articles/080906a.asp>>

ATS Results 8-10-06

ATS Automation Tooling Systems Inc. reported its financial results for the 1st quarter FY 2007. Press at:

<<http://www.newswire.ca/en/releases/archive/August2006/10/c4812.html>> or

<<http://tinyurl.com/mpnrs>>

ATS: <<http://www.atsautomation.com/>>

Performance Based Incentives 8-10-06

An upcoming telephone seminar sponsored by the Interstate Renewable Energy Council will cover the topic of Performance Based Incentives at length. For more information, see RenewableEnergyAccess at:

<<http://72.3.230.157/rea/news/story?id=45678>>

IREC – Performance Based Incentives: <<http://www.linkconferencecall.com/reg/irec/>>

Solar Array at Sanctuary 8-10-06

Drumlin Farm Wildlife Sanctuary received a grant of \$21,780 from the Massachusetts Technology Collaborative to install a solar array on the roof of its Nature Center. Solar Works, Inc. will install the array in 2007. Story at: <<http://www2.townonline.com/lincoln/artsLifestyle/view.bg?articleid=551928>>

or <<http://tinyurl.com/m3rmj>>

Massachusetts Technology Collaborative: <<http://www.mtpc.org/>>

Solar Works: <<http://www.solar-works.com/>>

SolarGenerations Program 8-10-06

Sierra Pacific Power and Nevada Power Company are currently accepting applications for the 4th year of SolarGenerations, a statewide program that provides cash rebates to electric customers who use PV technology to generate electricity. Story at RenewableEnergyAccess:

<<http://72.3.230.157/rea/news/story;jsessionid=7BA4CCCFBEE34E03852A33F776F7510F?id=45677>> or

<<http://tinyurl.com/hxvcy>>

SolarGenerations Program: <<http://www.solargenerations.com/>>

RenewableEnergyAccess Podcast 8-10-06

For access to the RenewableEnergyAccess Inside Renewable Energy Podcast, "Department of Defense Looks at Renewables, Solar CEO Spreads Energy Access to Rural Areas", go to:

<<http://72.3.230.157/rea/news/podcast;jsessionid=7BA4CCCFBEE34E03852A33F776F7510F?id=45647>>

or <<http://tinyurl.com/mepp7>>

SatCon Results 8-10-06

SatCon Technology Corporation announced its operating results for the 3rd quarter ended July 1, 2006. Information at:

<[http://tinyurl.com/huydw](http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B382EDF80%2D7A3C%2D4C47%2DA592%2D6787EAD3B0CE%7D&siteid=mktw&dist=nbk&symb=> or <

SatCon: <<http://www.satcon.com/>>

Fronius Support 8-10-06

Fronius Solar Electronics USA announced the addition of four new employees to their team. Press at RenewableEnergyAccess:

<<http://www.renewableenergyaccess.com/rea/market/business/viewstory?id=45662>> or

<<http://tinyurl.com/lvkky>>

Fronius: <<http://www.fronius-usa.com/>>

Solar Tower Power Station 8-10-06

EnviroMission Limited and Baulderstone Hornibrook have signed a Heads of Agreement outlining the terms of a development agreement between both companies to develop a 50MW demonstration Solar Tower power station in rural NSW. Story at:

<[http://tinyurl.com/gdf98](http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B2D50FC00%2D01DF%2D4826%2DA7F0%2D34B9BA9FD2A7%7D&siteid=mktw&dist=nbk&symb=> or <

EnviroMission: <<http://www.enviromission.com.au/>>

Baulderstone Hornibrook: <<http://www.bh.com.au/>>

More on EnviroMission:

<[http://tinyurl.com/ej9b8](http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B156F61AF%2D264E%2D42B5%2DA4EB%2D5E1C3251E35A%7D&siteid=mktw&dist=nbk&symb=> or <

Northern Power PV System for Johnson Controls 8-9-06

Northern Power announced that it signed a contract with Johnson Controls, Inc. to provide a 32-kW, grid-connected PV system for a composting facility in Fairfield, Connecticut. Story at RenewableEnergyAccess:

<<http://www.renewableenergyaccess.com/rea/market/business/viewstory;jsessionid=B21399F108134EB24C3A82AD1F5B5147?id=45660&src=rss>> or <<http://tinyurl.com/hvtvh>>

Northern Power: <<http://www.northernpower.com/>>

Kyocera's PV Project Anniversary, San Diego 8-9-06

Kyocera's Solar Grove™ celebrated its one-year anniversary, with news that it outperformed its design estimate. The systems' 25 "Solar Trees"™ form a carport in an employee parking lot, using Kyocera PV modules. Story at RenewableEnergyAccess:

<<http://www.renewableenergyaccess.com/rea/market/business/viewstory?id=45659&src=rss>> or

<<http://tinyurl.com/netrx>>

Kyocera Solar Grove: <<http://global.kyocera.com/news/2005/0602.html>>

Ascent at RedChip Conference 8-9-06

Ascent Solar Technologies, Inc. announced that CEO Matthew Foster will be presenting at the RedChip Small-Cap Investor Conference. Press at:
<[<http://www.redchip.com/visibility/conferencePages/newyork2006/conferenceMain.asp?page=attendees>](http://www.marketwatch.com/News/Story/Story.aspx?guid=%7BEC9EC0D7%2D76B1%2D4083%2DA55B%2D27A8AD9A6055%7D&siteid=mktw&dist=nbk&symb=> or <
>
Ascent news: <[<http://www.ascentsolar.com/x.php?page=20>](http://www.ascentsolar.com/x.php?page=20)>

Conergy Results 8-9-06

Conergy AG reported results for the first half of 2006. See Solarbuzz at:
<[<http://www.solarbuzz.com/News/NewsEUCO298.htm>](http://www.solarbuzz.com/News/NewsEUCO298.htm)>
Conergy: <[<http://www.conergy.de/DesktopDefault.aspx>](http://www.conergy.de/DesktopDefault.aspx)>

Carmanah Results 8-9-06

Carmanah Technologies Corporation announced its 2nd quarter results for the 3 and 6 months ended June 30. Press at:
<[<http://www.carmanah.com/>](http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B143B6D80%2D089F%2D47F6%2DB124%2D817A18D0A0DD%7D&siteid=mktw&dist=nbk&symb=> or <
Carmanah: <[### **Chrysalix Capital Commitments 8-9-06**](http://www.carmanah.com/>></p></div><div data-bbox=)

Chrysalix Energy LP announced that it has closed a total of \$70 million in capital commitments for its second Clean Energy fund. The fund has already invested in 6 companies including Day4 Energy and Cyrium Technologies. Story at:
<[<http://www.canadait.com/cfm/index.cfm?It=106&Id=24303&Se=0&Sv=&Lo=2>](http://www.canadait.com/cfm/index.cfm?It=106&Id=24303&Se=0&Sv=&Lo=2)> or
<[<http://tinyurl.com/hvme9>](http://tinyurl.com/hvme9)>
Chrysalix: <<http://www.chrysalix.com/>>
Day4 Energy: <<http://www.day4energy.com/>>
Cyrium Technologies: <<http://www.cyriumtechnologies.com/>>

California Solar 8-9-06

The Million Solar Roofs bill, SB1, passed the Senate Energy Committee with a unanimous vote. The bill now moves to the Senate Floor for a final concurrence vote before going to the governor's desk. Stories at Solarbuzz: <[<http://www.solarbuzz.com/News/NewsNAGO313.htm>](http://www.solarbuzz.com/News/NewsNAGO313.htm)> and RenewableEnergyAccess:
<[<http://www.re-access.com/rea/news/story?id=45664>](http://www.re-access.com/rea/news/story?id=45664)>

More on DOE Loan Guarantees 8-9-06

DOE announced guidelines for \$2 billion in loan guarantees that will support clean energy projects. For more information, see the latest issue of EERE Network News [Kevin Eber] at:
<[<http://www.eere.energy.gov/news/enn.cfm#id_10183>](http://www.eere.energy.gov/news/enn.cfm#id_10183)>
EERE Network News: <[<http://www.eere.energy.gov/news/enn.cfm>](http://www.eere.energy.gov/news/enn.cfm)>

UK's Wind-PV System 8-9-06

A combined PV and building-integrated wind turbine system will provide electricity for new offices of the London Climate Change Agency. See the story at:
<[<http://www.edie.net/news/news_story.asp?id=11831>](http://www.edie.net/news/news_story.asp?id=11831)>
London Climate Change Agency: <[<http://www.london.gov.uk/view_press_release.jsp?releaseid=5234>](http://www.london.gov.uk/view_press_release.jsp?releaseid=5234)>

RESURGENCE Project 8-9-06

The RESURGENCE (Renewable Energy Systems for Urban ReGENeration in Cities of Europe) project attempted an international joint procurement exercise, aimed at buying solar modules for multiple installations in several countries with a single tender, with the intention of assessing the potential for cost reduction through bulk procurement. The project involved the installation of 1.3 MWp of PV in social housing and community buildings in Denmark, Germany, The Netherlands, Switzerland, and the UK. More on this project at ReFocus:
<[<http://tinyurl.com/z9h5c>](http://www.sparksdata.co.uk/refocus/fp_showdoc.asp?docid=88868349&accnum=1&topics=> or
<
RESURGENCE: <<http://www.resurgence.info/>>

Renewables Financing 8-9-06

For information on "Renewable Power Project Finance: The Tutorial", 18-20 September 2006 in San Diego, California, see the Web site at: <<http://www.infocastinc.com/rppft06.html>>

Ekarat IPO 8-9-06

See the press on the Ekarat IPO at: <<http://www.tmcnet.com/usubmit/-thailand-ekarat-engineering-lists-the-stock-exchange-thailand-/2006/08/04/1772900.htm>> or <<http://tinyurl.com/ebmmo>>

Ekarat Engineering: <<http://www.ekarat-transformer.com/>>

Greentech at Growth Conference 8-9-06

ThinkEquity Partners LLC announced its lineup of Greentech companies and feature presentations at its 4th annual conference, 11-14 September 2006 in San Francisco, California. Highlighted are DayStar, Miasolé, SunPower, and others. Press at:

<[http://tinyurl.com/lyvmz](http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B29199D5C%2D695B%2D4DB1%2D9B5C%2DA1DA749D019A%7D&siteid=mktw&dist=nbk&symb=> or <

ThinkEquity: <<http://www.thinkequity.com/>>

SMA in Korea 8-9-06

See the story "Solar Energy Co SMA Expands South Korean Sales Team" at:

<<http://www.antara.co.id/en/seenws/?id=17938>>

Solar Integrated School Roofs / Funding 8-8-06

Solar Integrated Technologies has completed the installation of solar panels doubling as roofs on three additional schools in San Diego, California. "With the completion of these three additional schools, we have received net funding of \$4.7M from GE Energy Financial Services", said interim chief executive Randall MacEwen. Press at: <<http://uk.biz.yahoo.com/08082006/214/solar-completes-school-roof-job.html>>

Solar Integrated Technologies: <<http://www.solarintegrated.com/index.htm>>

GE Energy Financial Services: <<http://www.geenergyfinancialservices.com/>>

More on ReneSola 8-8-06

For more on ReneSola developments, see the press "Aiming for AIM Firm" at RedOrbit:

<http://www.redorbit.com/news/technology/606111/aiming_for_aim_firm/index.html?source=r_technology> or <<http://tinyurl.com/ej5ov>>

Additional press:

<http://www.lse.co.uk/FinanceNews.asp?shareprice=&ArticleRef=31562&ArticleHeadline=ReneSola_start_s_trading_on_AIM_after_50 mln_usd_placing> or <<http://tinyurl.com/hmsdd>>

ReneSola: <<http://www.renesola.com/>>

More on Costco Solar 8-8-06

Permacity Corp. is installing hundreds of RWE Schott Solar PV panels on the roof of Costco Wholesale Corp.'s Lancaster, California, warehouse store. Story at:

<http://www.dailynews.com/antelopevalley/ci_4148035>

Permacity: <<http://www.permacity.com/>>

SCHOTT: <<http://www.us.schott.com/photovoltaic/english/index.html>>

Solar Stocks Boom 8-8-06

See the story "Solar Stocks Boom in 2005 – But It Is Just the Beginning", by Peter Lynch, Independent Wall Street Analyst, at RenewableEnergyAccess:

<<http://www.renewableenergyaccess.com/rea/news/reinsider/story?id=45637>> or

<<http://tinyurl.com/q7eny>>

XsunX Results 8-8-06

XsunX, In. provided results of operations for the quarter ended June 30, 2006. The report provides a comparative analysis for the operations over the first 9 months of operations in 2006 compared to the same period in 2005. Press at:

<[http://tinyurl.com/qdzy3](http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B0B6CEEE8%2DA6CD%2D44D9%2D898E%2DFDFB99216BFD%7D&siteid=mktw&dist=nbk&symb=> or <

XsunX: <<http://tinyurl.com/qdzy3>>

Global Conference 8-8-06

For information on the Global Conference on Renewable Energy Approaches for Desert Regions set for 18-22 September 2006 in Amman, Jordan, see the Web site at:

<<http://www.ju.edu.jo/conferences/gcreader/index.htm>>

EnviroMission Financial Advisor 8-8-06

Per this press, EnviroMission Limited has appointed Macquaire Bank Limited as financial advisor for the design, construction and operation phases of Solar Tower Development. Press at:

<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7BA9FA4CC1%2DD1C0%2D4C95%2DA72F%2D5417E4EB8105%7D&siteid=mktw&dist=nbk&symb=>> or <<http://tinyurl.com/lnwpo>>

EnviroMission: <<http://www.enviromission.com.au/>>

Aleo Solar Expansion 8-7-06

Per this press, aleo solar is building up its business in Spain. Madrid-based Gamesa Solar placed an order for 11,000 solar modules with total power of more than 2 MW. Story at Solarbuzz:

<<http://www.solarbuzz.com/News/NewsEUCO297.htm>>

aleo: <<http://www.aleo-solar.de/>>

Gamesa Solar: <<http://www.gamesasolar.com/gamesa/esp/html/solar.html>>

Federal Loan Guarantee Program 8-7-06

U.S. Department of Energy Secretary Samuel W. Bodman unveiled DOE program guidelines for a total of \$2 billion in loan guarantees to help spur investment in projects that employ new energy technologies. Said Bodman, "Projects eligible to receive loan guarantees are vast and varied. We hope to spur investment in new renewable energy projects like solar and wind, as well as clean coal technologies and efforts that can convert cellulosic biomass into ethanol." The solicitation, which will be issued soon, will govern the first round of loan guarantee applications, valued at a total of \$2 billion. Press at:

<<http://www.energy.gov/news/3897.htm>>

Additional press: <http://news.yahoo.com/s/nm/20060807/pl_nm/energy_usa_loans_dc_2> or

<<http://tinyurl.com/p6sp9>>

More on Konarka Licensing Deal 8-7-06

Renewable Capital Ltd. announced the licensing and joint development of Konarka's solar cell technology for large-scale production. Story at RenewableEnergyAccess:

<<http://www.renewableenergyaccess.com/rea/news/story?id=45643&src=rss>> or

<<http://tinyurl.com/mzzle>>

Konarka: <<http://www.konarka.com/>>

Renewable Capital: <<http://www.renewablecapital.co.uk/>>

Maxxun Technology 8-7-06

For coverage of Maxxun's technology, which is based on combining its patented concentrating approach with a small solar cell, see: <<http://optics.org/articles/news/12/8/5/1?rss=2.0>>

Maxxun: <<http://www.maxxun.com/>>

Industry Growth Forum 8-7-06

The application deadline for the 19th NREL Industry Growth Forum has been extended to August 10.

Press at RenewableEnergyAccess:

<<http://www.renewableenergyaccess.com/rea/market/business/viewstory;jsessionid=20C86EA02E29434C31176C5C8F0CD046?id=45629&src=rss>> or <<http://tinyurl.com/nq9ob>>

Web site: <<http://www.cleanenergyforum.com/>>

New Solar Homes Partnership RFP, California 8-7-06

For information on the New Solar Homes Partnership Request for Proposals released August 7, 2006, see the California Energy Commission Web site at: <<http://www.energy.ca.gov/contracts/index.html>>.

According to the announcement, the purpose of the RFP is to solicit proposals from qualified marketing and communication firms with the resources, experience and abilities to provide an array of services that will support the NSHP, encourage the purchase of new solar homes, and help establish a self-sustaining solar homes market.

New Solar Homes Partnership: <<http://www.newsolarhomes.ca.gov/>>

Solar Decathlon House, Santa Clara University 8-7-06

A team of students and faculty at Santa Clara University is raising money to build their Solar Decathlon house. For more on their efforts, see: <<http://www.sfgate.com/cgi-bin/article.cgi?f=/c/a/2006/08/06/BAGQFKBVSL1.DTL&feed=rss.bayarea>> or <<http://tinyurl.com/rk455>>
Santa Clara University: <<http://www.scusolar.org/>>
Solar Decathlon: <http://www.eere.energy.gov/solar_decathlon/>

Bavaria Solarpark 8-7-06

See the story on the Bavaria Solarpark, "World's Largest Solar Array Exceeds Performance Goals", at Engineer Live: <<http://www.engineerlive.com/power-engineer/renewable-energy/15385/worlds-largest-solar-array-exceeds-performance-goals.html>> or <<http://tinyurl.com/hpg3w>> (may require registration)
PowerLight Corporation: <<http://www.powerlight.com/>>
<<http://www.powerlight.com/success/bavaria.php>>

Green Tech 8-7-06

See the article "Green tech's growth" at the Mercury News:
<<http://www.centreforenergy.com/displayNewsArticle.asp?From=Sector&template=2,2&NewsID=9012007&ResultCategoryType=2,7&NewsPageID=3>> or <<http://tinyurl.com/z8fmu>>

Reinecke + Pohl Sun Energy Contract with First Solar 8-4-06

Reinecke + Pohl Sun Energy AG and First Solar confirmed the delivery volumes of the master supply agreement signed in April of this year. From 2007 until 2012, RPSE will purchase 140 MW of thin-film modules from First Solar. Story at Solarbuzz: <<http://www.solarbuzz.com/News/NewsEUCO295.htm>> □
RPSE: <<http://www.rpse.de/>> □
First Solar: <<http://www.firstsolar.com/>> □ □

E-Ton GDR Offer 8-4-06

E-Ton is seeking to raise \$150 million from the sale of global depository receipts. Press through Solarbuzz <<http://www.solarbuzz.com/index.asp>> at:
<<http://www.financeasia.com/article.aspx?CIaNID=35555>> □
E-Ton Solar: <<http://www.e-tonsolar.com/company.htm>> □ □

More on NanoHorizons / Solarity 8-4-06

Solarity signed an agreement with NanoHorizons for rights to NanoHorizon's patented solar technology. For more on plans, see "Solar cells go nano" at:
<<http://www.upi.com/Energy/view.php?StoryID=20060803-041830-7548r>> or
<<http://tinyurl.com/lybza>> □
NanoHorizons: <<http://www.nanohorizons.com/>> □ □

EMCORE Orders □ 8-4-06

According to this article, EMCORE will soon be reaping the financial reward after winning a host of orders for solar energy concentrator systems. See "Order for solar cells kick in at Emcore" at:
<<http://compoundsemiconductor.net/articles/news/10/8/9/1>> □
EMCORE: <<http://www.emcore.com/product/photovoltaic.php>> □ □

Intermittency Analysis, California □ 8-4-06

For the notice of a California Energy Commission staff workshop, "Intermittency Analysis Project: 2006 Baseline and 2010 Renewable Portfolio Standards Scenario Results", see:
<<http://www.energy.ca.gov/pier/notices/>> □ <http://www.energy.ca.gov/pier/notices/2006-08-15_workshop_notice.html> or <<http://tinyurl.com/j9xun>> □ □

SEPA Newsletter [Emily Brown] 8-4-06

SEPA's latest e-newsletter highlights one of its members, Salt River Project, which provides its customers with renewable energy through its EarthWise Energy program. Subscribe to the SEPA newsletter through ebrown@solarelectricpower.org. □
SEPA: <<http://www.solarelectricpower.org/>> □
SRP EarthWise: <<http://www.srpnet.com/environment/earthwise/home.aspx>> □ □

IREC E-Newsletter [Jane Pulaski] 8-4-06

For the latest issue of The Interstate Renewable Energy Council's State & Stakeholder E-Newsletter, with coverage of schools going solar, interconnection / net metering, incentives / rebates, community outreach, training / certification, and other topics, visit:

<<http://www.irecusa.org/commout/enewsletter.html>> □ □

Solar Program in Pennsylvania 8-4-06

Pennsylvania college students will build a solar array and study solar technology during a weeklong program 7-11 August at Bucknell University. Solar Scholars™ was created by the Sustainable Energy Fund of Central Eastern Pennsylvania. For more on the Solar Scholars program, see RenewableEnergyAccess at:

<<http://www.renewableenergyaccess.com/rea/market/business/viewstory;jsessionid=B075A5C39537A4D9C0D4C37747EFE7D0?id=45636&src=rss>> or <<http://tinyurl.com/m97z5>> □

Sustainable Energy Fund: <<http://www.theseef.org/>> □

Solar Scholars: <<http://www.theseef.org/programs/solarscholars.asp>> □ □

Renewable Energy Country Attractiveness Index 8-4-06

Spain and the United States remain in first and second place in the latest quarterly "Renewable Energy Country Attractiveness Index" produced by Ernst & Young. See this story and more at ReFocus:

<[http://www.sparksdata.co.uk/refocus/fp_showdoc.asp?docid=19979495&accnum=1&topics="](http://www.sparksdata.co.uk/refocus/fp_showdoc.asp?docid=19979495&accnum=1&topics=)> or <<http://tinyurl.com/kxqfx>> □

Ernst & Young Attractiveness Indices: <[http://www.ey.com/global/download.nsf/International/EY_-_ECU_-_CountryAttractivenessIndices_-_Summer2006/\\$file/EY_CountryAttractivenessIndices_Summer2006.pdf](http://www.ey.com/global/download.nsf/International/EY_-_ECU_-_CountryAttractivenessIndices_-_Summer2006/$file/EY_CountryAttractivenessIndices_Summer2006.pdf)> □

ReFocus: <<http://www.sparksdata.co.uk/refocus/newsdesk.asp?accnum=1>> □ □ ^

Bill Gross on Solar 8-4-06

See the story "A Second Try at Solar Energy" highlighting Bill Gross and Energy Innovations™ at BusinessWeek online:

<http://www.businessweek.com/magazine/content/06_33/b3997080.htm?campaign_id=rss_magzn> or <<http://tinyurl.com/kxx45>> □

Energy Innovations: <<http://www.energyinnovations.com/>> □ □

More on Suntech – MSK 8-4-06

For coverage of the Suntech – MSK Solar deal at enf.cn, see:

<<http://www.enf.cn/news/060804/1810.html>> □

Additional press at: <http://www.digitimes.com/bits_chips/a20060804A2004.html> □ □

ATS Automation Appointments 8-4-06

ATS Automation Tooling Systems, Inc. announced two senior appointments. Nelson M. Sims has been appointed to ATS' Board of Directors, and Robert Franklin has been appointed the first Executive Chairman of Photowatt Technologies, the company's solar operations. Press at:

<<http://www.centreforenergy.com/displayNewsArticle.asp?From=Sector&template=2,2&NewsID=8993426&ResultCategoryType=2,7&NewsPageID=3>> or <<http://tinyurl.com/gsd4w>> □

ATS: <<http://www.atsautomation.com/>>

Sunrise/Greenpath Transmission Project 8-4-06

The California Independent System Operator Corporation Board of Governors unanimously approved the Sunrise/Greenpath transmission project proposed jointly by San Diego Gas & Electric, Imperial Irrigation District and Citizens Energy. Story at:

<[http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B3C00C61C%2D6F73%2D4A42%2D8C5%2D9A0BC72FA5E2%7D&siteid=mktw&dist=nbk&symb="](http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B3C00C61C%2D6F73%2D4A42%2D8C5%2D9A0BC72FA5E2%7D&siteid=mktw&dist=nbk&symb=)> or

<<http://tinyurl.com/zacx5>> □ <<http://www.sdge.com/sunrisepowerlink/index.shtml>> □ □

Solar Decathlon House 8-4-06

See the story "America's First Solar-Hydrogen Home" with coverage of New York Institute of Technology's 2005 Solar Decathlon house at: <http://archinect.com/news/article.php?id=42225_0_24_0_M> □

Solar Decathlon: <http://www.eere.energy.gov/solar_decathlon/> □ □

Upcoming ACORE Events 8-4-06

For information on 3 upcoming ACORE events, see: □ Great Wall Renewable Energy Forum, Beijing, China, 23-27 October. <<http://www.gwref.org/>> □

U.S. Renewable Energy Executive Tour to China, 22 October – 2 November (Solar), in connection with the Forum (a current tour itinerary is available online). □

Phase II of Renewable Energy in America: Policy Assumptions and Forecasts of Renewable Energy's Contribution to US Energy Supply 2010 to 2050, Capitol Hill, Washington, DC, 29-30 November. □

ACORE: <<http://www.acore.org/>> □ □

JFE Steel Silicon Production 8-3-06

JFE Steel Corporation announced that it has succeeded in manufacturing silicon feedstock. The company has started construction of a commercial plant with capacity of 100 tons/year and has begun designing a mass production plant. Story at: <<http://www.azom.com/details.asp?newsID=6234>>

JFE Steel: <<http://www.jfe-steel.co.jp/en/index.html>>

EMCORE Results 8-3-06

EMCORE Corporation announced its financial results for the fiscal 2006 3rd quarter ended June 30. Press at:

<[http://tinyurl.com/z7s4k](http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B73DDE85A%2DDFAC%2D4392%2DBFD9%2D68F633A9FEC1%7D&siteid=mktw&dist=nbk&symb=> or <

EMCORE: <<http://www.emcore.com/>>

More on Suntech and MSK 8-3-06

Suntech Power Holdings signed an agreement to acquire MSK Corporation. More on the story at Solarbuzz: <<http://www.solarbuzz.com/News/NewsASCO69.htm>> and RenewableEnergyAccess:

<<http://www.renewableenergyaccess.com/rea/news/story?id=45616&src=rss>> or

<<http://tinyurl.com/o4adq>>

Suntech: <<http://www.suntech-power.com/>>

MSK: <<http://www.msk.ne.jp/en/index.shtml>>

Optics & Photonics 8-3-06

SPIE announced its lineup of presentations for the Optics & Photonics conference August 13 to 17 in San Diego, California. Per the press, "Solar energy is a big topic at Optics & Photonics...". Press at:

<[http://tinyurl.com/j7a54](http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B919CA4D2%2D0C12%2D41CC%2DB059%2D6C877E404A0E%7D&siteid=mktw&dist=nbk&symb=> or <

Optics & Photonics 2006: <<http://spie.org/conferences/programs/06/op/>>

Global Village Action Week, India 8-3-06

The Renewable Energy Centre, Mithradham, in India is organizing a Global Village Action Week for Renewable Energy on 2-8 October for an international audience. Contact mithram1@satyam.net.in

Global Village: <http://www.mithradham.org/html/global_village.html>

Mithradham: <<http://www.mithradham.org>>

Arizona as Solar Center 8-3-06

With the help of federal money, Arizona could become the nation's hub for solar power by capitalizing on its many days of sunshine and building a major research facility said U.S. Senate candidate Jim Pederson.

Story at: <<http://www.azstarnet.com/allheadlines/140592>>

Solar Wi-Fi 8-3-06

Bruce Baikie's and Marc Pomerleau's nonprofit organization Green WiFi is trying to bring Internet access to schools in developing countries via solar-powered Wi-Fi networks. Story at:

<http://news.com.com/Closing+the+digital+divide+with+solar+Wi-Fi/2100-11395_3-6101071.html?tag=nefd.lede>

Green WiFi: <<http://www.green-wifi.org/>>

Suntech Power Agreement to Acquire MSK 8-2-06

Suntech Power Holdings Co., Ltd announced that it has signed a definitive agreement to acquire MSK Corporation in a two-step cash and stock transaction. Story at:

<[<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B5AD831D2%2DBAC1%2D4B71%2D8F76%2DD8AE840AC688%7D&siteid=mktw&dist=nbk&symb=> or <http://tinyurl.com/f2qr7>](http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B5AD831D2%2DBAC1%2D4B71%2D8F76%2DD8AE840AC688%7D&siteid=mktw&dist=nbk&symb=> or <
Suntech Power Co.: <<http://www.suntech-power.com/>>
MSK: <<http://www.msk.ne.jp/en/index.shtml>>

SolarWorld Forecast 8-2-06

The Executive Board of SolarWorld AG has increased its forecast for the full year. Story at Solarbuzz: <<http://www.solarbuzz.com/News/NewsEUCO294.htm>>
SolarWorld: <<http://www.solarworld.de/>>

More on Napa Valley Wineries Going Solar 8-2-06

For the story and photos of SunPower's modules installed by Akeena Solar at Hagafen Cellars and Kent Rasmussen Winery, see Solarbuzz at: <<http://www.solarbuzz.com/News/NewsNAPR666.htm>>

RenewableEnergyAccess:

<<http://www.renewableenergyaccess.com/rea/market/business/viewstory.jsessionid=5E7F30FD1829C744BA54EFFF808090C7?id=45602&src=rss>> or <<http://tinyurl.com/jssoa>>

SunPower: <<http://www.sunpowercorp.com/>>

Akeena Solar: <<http://www.akeena.net/>>

ARISE Cash Contribution 8-2-06

ARISE Technologies announced that it has secured a \$284,748 cash contribution from the Ontario Centres of Excellence Inc. Emerging Materials Knowledge Network for its PV research program being carried out in collaboration with the University of Toronto and Komag, Inc. Press at:

<http://biz.yahoo.com/cnw/060801/arise_285g_contrbutn.html?v=1>

ARISE Technologies: <<http://www.arisetech.com/>>

Nanotech for Investors 8-2-06

The Nanotech for Investors Summit is set for September 11, 2006 in Zurich, Switzerland. For the program, which includes Flisom AG, see: <<http://www.nsti.org/NanoInvestor2006/program.html>>

<[<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B8032D33E%2D1AF7%2D42F4%2DAEB0%2D27EF4C1B49C0D%7D&siteid=mktw&dist=nbk&symb=> or <http://tinyurl.com/lanqt>](http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B8032D33E%2D1AF7%2D42F4%2DAEB0%2D27EF4C1B49C0D%7D&siteid=mktw&dist=nbk&symb=> or <

Flisom AG: <<http://www.flisom.ch/index.html>>

<http://www.flisom.ch/F_Techn_LCost.html>

EERE Network News [Kevin Eber] 8-2-06

For the latest issue of EERE Network News, visit: <<http://www.eere.energy.gov/news/enn.cfm>>. See the article "Registration Opens for National Renewable Energy Conference" at

<http://www.eere.energy.gov/news/enn.cfm#id_10169> with links to the DOE press release and the

Web site for "Advancing Renewable Energy": <<http://www.technologyforums.com/6EN/>>

Solar Night Builder's Supply Catalog 8-2-06

Solar Night Industries announced the launch of The Solar Builder's Supply Catalog. Information at:

<<http://www.centreforenergy.com/displayNewsArticle.asp?From=Sector&template=2,2&NewsID=8975332&ResultCategoryType=2,7&NewsPageID=3>> or <<http://tinyurl.com/po2yp>>

Thermomax in U.S. 8-2-06

Thermomax has unveiled plans to expand its presence in the U.S. Story at:

<<http://www.belfasttelegraph.co.uk/news/business/story.jsp?story=700943>> or

<<http://tinyurl.com/et9q9>>

Thermomax: <<http://www.thermomax-group.com/company.htm>>

EnviroMission Project 8-2-06

See the article "How Australia got hot for solar power" with coverage of EnviroMission's plans at:

<<http://money.cnn.com/2006/08/01/technology/towerofpower0802.biz2/>>

EnviroMission: <<http://www.enviromission.com.au/>>

PV Concentrator Systems, Spain [Antonio Luque] 8-1-06

The official notice for an international call for tenders for 2.7 MW of PV concentrators for the new Institute of Photovoltaic Concentration Systems in Castilla La Mancha, Spain, has been issued in the Official Journal of the European Union (TED Supplement) for a maximum amount of 16.2 million Euro to be

distributed among several tenders. The deadline for tendering is September 8, 2006, at 14:00h (Madrid). See also the time limit for receipt of requests for documents, and other information. The general conditions for tendering can be found at <<http://www.ies.upm.es>> (on the home page, click on Concentration Plan for Castilla La Mancha). High quality bidders from around the world are welcome. TED: open the website <<http://ted.europa.eu/>>; click on "EN, Supplement to the Official Journal of the European Union"; click on normal search (upper left corner); put ES in the box "Country" and PHOTOVOLTAIC in the box "Full text", click Go; scroll to 153893-2006 E-Toledo: solar photovoltaic modules, and click there.

California Solar Initiative 8-1-06

The California Public Utilities Commission released a 136-page draft ruling on the California Solar Initiative. For coverage and a link to the full draft, see RenewableEnergyAccess at: <<http://www.re-access.com/rea/news/story;jsessionid=9FB0FCF7B107D46E92B1379650C5AE27?id=45590>> or <<http://tinyurl.com/fu8ss>>

SunPower at Wineries 8-1-06

SunPower Corporation announced that two of Napa Valley's wineries have installed SunPower solar electric systems at their facilities. Hagafen Cellars and Kent Rasmussen Winery are using SunPower's solar panels for their production facilities and tasting rooms. The systems were installed by Akeena Solar. Story at:

<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7BE3E86072%2D3AE9%2D4DD6%2DAD56%2D934372DFB0F9%7D&siteid=mktw&dist=nbk&symb=>>> or <<http://tinyurl.com/zhnpq>>

SunPower: <<http://www.sunpowercorp.com/>>

Akeena Solar: <<http://www.akeena.net/>>

Ascent Senior VP of Manufacturing 8-1-06

Ascent Solar Technologies, Inc. announced that Dr. Prem Nath has joined the company as Senior Vice President of Manufacturing. Press at:

<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7BC1D3D8AA%2D527F%2D4158%2DAB68%2DC05ACE7A384F%7D&siteid=mktw&dist=nbk&symb=>>> or <<http://tinyurl.com/z9wxz>>

Ascent Solar: <<http://www.ascentsolar.com/>>

Nanoscale Approach to PV 8-1-06

NanoHorizons™ announced an agreement with Solarity for the exclusive use of NanoHorizons' patented solar cell technology. Information at:

<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B658B6ACE%2D7693%2D4CA8%2D99C2%2D0ED0AAF06BE4%7D&siteid=mktw&dist=nbk&symb=>>> or <<http://tinyurl.com/s69fj>>

NanoHorizons: <<http://www.nanohorizons.com/>>

Solar Panel Permit Fees, California 8-1-06

See the story "Solar panel fees vary across cities" at the ContraCostaTimes, through

RenewableEnergyAccess <<http://www.re-access.com/rea/news/story;jsessionid=9FB0FCF7B107D46E92B1379650C5AE27?id=45594>> or <<http://tinyurl.com/n48bv>>

at: <<http://www.contracostatimes.com/mld/cctimes/15116360.htm>>

Green Building 8-1-06

See "Green Building Goes Mainstream as Energy Costs and Environmental Concerns Spark Greater Adoption" at: <<http://www.environmentstocks.com/Articles/080106b.asp>>

<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7BC040831F%2D6E6C%2D4FC3%2DB208%2D88A09BCE7A52%7D&siteid=mktw&dist=nbk&symb=>>> or <<http://tinyurl.com/fj55y>>

GVEP Energy Facility Call for Proposals 8-1-06

The submission deadline for the Call for Proposals for the Energy Facility has been extended to 6 October 2006. Information at: <<http://www.gvep.org/content/article/detail/13066>>

Solar EnerTech Software Division 8-1-06

Solar EnerTech Corp. has formed a software products team under the direction of the company's Research and Development Division. Story at:

<<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B371C4B22%2DD83F%2D4DA7%2DBA>

[A0%2D5698FDAE4A31%7D&siteid=mktw&dist=nbk&symb=>](#) or [<http://tinyurl.com/z6786>](http://tinyurl.com/z6786)
Solar EnerTech: [<http://www.solarenertech.com/>](http://www.solarenertech.com/)

Renewable Power Project Finance 8-1-06

For information on the tutorial "Renewable Power Project Finance", 18-20 September 2006 in San Diego, California, see: [<http://www.infocastinc.com/rppft06.html>](http://www.infocastinc.com/rppft06.html)
[<http://guest.cvent.com/EVENTS/Info/Summary.aspx?i=141f23b2-6aab-4c18-b27e-a5bdd99b9e05>](http://guest.cvent.com/EVENTS/Info/Summary.aspx?i=141f23b2-6aab-4c18-b27e-a5bdd99b9e05) or
[<http://tinyurl.com/ewbkw>](http://tinyurl.com/ewbkw)
[<http://guest.cvent.com/EVENTS/Info/Fees.aspx?i=141f23b2-6aab-4c18-b27e-a5bdd99b9e05>](http://guest.cvent.com/EVENTS/Info/Fees.aspx?i=141f23b2-6aab-4c18-b27e-a5bdd99b9e05) or
[<http://tinyurl.com/f22tt>](http://tinyurl.com/f22tt)

CRES News 8-1-06

For news and information from the Colorado Renewable Energy Society, visit: [<http://www.cres-energy.org/>](http://www.cres-energy.org/)
[<http://www.cres-energy.org/newhtml/news_cresclips.html>](http://www.cres-energy.org/newhtml/news_cresclips.html)
[<http://www.cres-energy.org/newhtml/news_pressroom.html>](http://www.cres-energy.org/newhtml/news_pressroom.html)
See the link to "greenprint denver" through the August 1 CRES Clips at:
[<http://www.greenprintdenver.org/>](http://www.greenprintdenver.org/)

Solar Decathlon Champion's Workshop 8-1-06

See "The Solar Decathlon House: An Evening With the National Champions" at:
[<http://smartenergyliving.org/ecm/Workshops/06_Solar_Decath_Home.html>](http://smartenergyliving.org/ecm/Workshops/06_Solar_Decath_Home.html) or
[<http://tinyurl.com/qlh2l>](http://tinyurl.com/qlh2l)
Solar Decathlon: [<http://www.eere.energy.gov/solar_decathlon/>](http://www.eere.energy.gov/solar_decathlon/)

Marketplace Website 8-1-06

VerdeEnergy.com, an online marketplace matching homeowners and businesses with renewable energy contractors, announced its launch. See [<http://www.VerdeEnergy.com>](http://www.VerdeEnergy.com)

TrendSetter Production Facility 8-1-06

TrendSetter Solar Products, Inc. announced that its operations have been moved to a new, expanded facility. Said TrendSetter's CEO, "The expanded production space will provide increased capacity as the Company has been positioned for expected sales growth of its proprietary solar hot water systems and storage tanks". Press at:
<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B0BF455A9%2DADA%2D44E6%2D9D9D%2D37B1EF3AFA52%7D&siteid=mktw&dist=nbk&symb=>> or [<http://tinyurl.com/ezssl>](http://tinyurl.com/ezssl)
TrendSetter: [<http://www.trendsetterindustries.com/>](http://www.trendsetterindustries.com/)